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UNIVERSITY OF ILLINOIS AT CHICAGO
801 SO. MORGAN
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MOODY'S® BOND SURVEY

Cumulative Index and Bulletin of Ratings: Decmeber 1982

(Corporate Bonds, Commercial Paper, Municipal Securities, and Preferred Stocks)

(Covers issues of January 4 through December 27, 1982)

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Flintkote Co.:
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Florida Power Corp.:
First Mtge. 13⅛s, 2012 ---- 888
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Pollution Control Bonds ---- 1157
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Deb. 14⅝s, Series EY, 1992 ---- 1299
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IBM Credit Corp.:
9⅞%, Notes, 1984---- 347
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IBM Credit Overseas N.V.:
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IBP Inc.:
Bond Ratings Lowered---- 749
IBP Properties, Inc.:
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IC Products:
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Idaho Power Co.:
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Ideal Basic Industries, Inc.:
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Illinois Environmental Facilities Financing Authority (Waste Management, Inc.–Project):
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Illinois Health Facilities Authority –Luthern Institute of Human Ecology:
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Illinois Industrial Development Authority (Carter-Jones Lumber Co. Project/ National City Bank–LOC) ---- 1344

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Illinois Power Co.:
First Mtge. 12s, 2012 ---- 546
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First Mtge. 14½s, 1990 ---- 1589, 1865
Imperial Oil Ltd.:
Bond Ratings Lowered ---- 2058, 2154
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Independence County, Arkansas (Mississippi Power & Light Co. Project):
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Indiana Bell Telephone Co., Inc.:
Consent Decree Follow-up ---- 2429
Indiana & Michigan Electric Co.:
First Mtge. 16½s, 1992 ---- 2237, 2378
Indianapolis, Indiana:
Bond Rating Lowered ---- 2525
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Indianapolis, Indiana (Dart & Kraft Inc.):
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6¼% Notes, 1992 ---- 413
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Interco Inc.:
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12¾% Notes, 1989 ---- 905
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International Business Machines Corp.:
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International Harvester Co.:
Bond & Pfd. Ratings Lowered ---- 1028
International Minerals & Chemicals Corp.:
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International Telephone & Telegraph Corp.:
C.P. Rating Lowered ---- 948
InterNorth, Inc.:
S.F. Deb. 12¼s, 2002 ---- 889
Shelf Registration ---- 1871
Interstate Power Co.:
Pollution Control Bonds ---- 648
C.P. & Bond Ratings Raised ---- 812
Pref. Stock Rating Raised ---- 2172
IntraWest Financial Corp.:
C.P. Rating Lowered ---- 192
Iowa-Illinois Gas & Electric Co.:
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IPF (Illinois Power Finance) Co. N.V.:
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Isabella Economic Development Corp., Michigan (Petro Place Partners, Ltd. Project/Detroit Bank & Trust Co.–LOC):
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ISE Canadian Finance Ltd.:
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ITT Financial Corp.:
—% Sr. Notes, 1989 ---- 769
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Jack Eckerd Corp.:
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Jackson County, Mississippi (International Paper Co.–Guarantor):
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Jackson County, Mississippi (Standard Oil Co. of California – Guarantor):
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Jackson County, Oregon (Minnesota Mining & Manufacturing Co. Project):
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Jackson Industrial Development Board, Tennessee (Richard-Vicks Inc. – Guarantor):
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Jackson National Life Insurance Co.:
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New Issuer - C.P. ---- 471
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Jamesway Corp.:
Conv. Sub. Deb. 9¾s, 2002 ---- 204, 344
Jasper County Development Authority, Missouri (Hercules, Inc. Project):
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Jasper County, Indiana (Northern Indiana Public Service Co. Project/Barclays Bank, Chemical Bank, and Crocker National Bank–LOC):
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Jefferson County, Kentucky (Louisville Gas & Electric Co. Project):
Pollution Control Bonds ---- 2532
Jefferson County Industrial Development Authority, Missouri (K mart Corp.–Guarantor):
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Jefferson County Industrial Development Agency, New York (United Communications Corp. Project/First National Bank of Chicago-LOC):
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Jefferson Parish, Louisiana:
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Jerrico, Inc.:
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Jewel Companies, Inc.:
11½% Notes, 1992 ---- 141
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John Blair & Company:
Sub. Deb. 13⅝s, 1998 ---- 150
John Deere Credit Co.:
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John Hancock Finance N.V.:
12% Gtd. Notes, 1989 ---- 741
Johns-Manville Corp.:
Bond & IRB Ratings Lowered ---- 1257
Johnson City Industrial Development Board, Tennessee (K mart Corp. – Guarantor):
Industrial Development Bonds ---- 2172
Johnson Controls Inc.:
Bond Ratings Raised ---- 338
Joliet Regional Port District, Illinois (Dow Chemical Co.–Obligor):
Industrial Revenue Bonds ---- 1101
Joliet Regional Port District, Illinois (Exxon Corp. Project):
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Jonesboro, Arkansas (Anheuser-Busch Companies, Inc. Project):
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K mart Corp.:
IRB Ratings Lowered ---- 115
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Kalamazoo County Economic Development Corp., Michigan (Parker-Hannifin Corp. – Guarantor):
Industrial Development Bonds ---- 2850
Kanawha County, West Virginia (Union Carbide Corp. – Guarantor):
Pollution Control Bonds ---- 2594
Kansas City, Kansas (Time Inc. – Guarantor):
Industrial Development Bonds ---- 2997
Kansas City Board of Public Utilities, Kansas:
Rating Reinstated ---- 695
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Kansas City Industrial Development Authority, Missouri (Beverly Properties, Inc. Project/Morgan Guaranty Trust Co. of New York–LOC):
Industrial Revenue Bonds ---- 2450
Kansas City Industrial Development Authority, Missouri (Union Oil Co. of California Project):
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Kansas City Power & Light Co.:
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15¾% Gtd. Notes, 1989 ---------- 1720
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Kansas Power & Light Co.:
First Mtge. 15s, 1992----------2376, 2509
Kentucky Power Company:
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Kentucky Utilities Company:
Pollution Control Bonds---------- 1159
13.36% Cum. Pfd. Stock ---------- 1349
Kerr-McGee Corp.:
S.F. Deb. 12¾s, 2012 ----------824
Shelf Registration ---------- 1248
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Kidde Inc.:
10¼% Sub. Notes, 1992 ----------420
12½% Notes, 1990----------612
Shelf Registration ----------685
Kimberly-Clark Corp.:
11⅛% Notes, 1990----------750
Revenue Bonds ----------789
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Knox County, Ohio (Weyerhaeuser Co.):
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Knox County Industrial Development Revenue Board, Kentucky (Interco Inc.–Guarantor):
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Kokomo, Indiana (Dayton-Hudson Corp. Project):
Economic Development Bonds ---------- 2362
Koomey Inc.:
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Koppers Co., Inc.:
C.P. Rating Lowered---------- 1715
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LaGrange County, Georgia (Butler Manufacturing Co. Project):
IDR Bond Rating Raised ---------- 2718
LaGrange County Development Authority, Georgia (Dow Jones & Co., Inc. Project/ Bankers Trust Co.–LOC):
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LaGrange Development Authority, Georgia (Interface Flooring Systems Project/First National Bank of Boston-LOC):
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Lake Erie Fuel Corporation (First National Bank of Boston/Manufacturers Hanover Trust Co./Cleveland Electric Illuminating Co.):
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Lakewood, Colorado (McDonald's Corp.):
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Lakewood, Colorado (Safeway Stores, Inc.–Guarantor):
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Lamar County Industrial Development Corp., Texas (Kimberly-Clark Corp. Project):
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Lancaster County, Nebraska (Ralston Purina Co. Project):
Industrial Development Bonds ----------2172
Lancaster Industrial Development Authority, Pennsylvania (McDonald's Corp. Project):
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Lansing Economic Development Corp., Michigan (Jackson National Life Insurance Co. Project/Bankers Trust Co. – LOC):
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Leaseway Transportation Corp.:
Coll. Tr. 16s, B, 1987 ----------2572
Lebanon, Indiana (McDonald's Corp. Project):
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Lehigh County Industrial Development Authority, Pennsylvania (Pennsylvania Power & Light Co. Project):
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Lenoir City Industrial Development Board, Tennessee (McDonald's Corp.–Guarantor):
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Lenox Township, Michigan (K mart Corp. Project):
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Lenox Township Economic Development Corp., Michigan (McDonald's Corp. Project):
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Lifemark Corp.:
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Lin Broadcasting Corp.:
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Lincoln County, Wyoming (Standard Oil Co. of Indiana – Obligor):
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Lincoln County Industrial Development Authority, Missouri (Monsanto Co. Project):
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Lincoln National Corp.:
13⅞% Notes, 1992 ----------1085
Lincoln Part West Metropolitan District, Douglas County, Colorado:
G.O. (LOC-Backed) Bonds----------2746
Lionel Corp.:
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Littleton, Colorado (McDonald's Corp. Project):
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Logan County, Kentucky (Atlantic Richfield Co. Project):
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Longview Industrial Corporation, Texas (Dow Chemical Co. – Obligor):
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Lorimar, Inc.:
8% Sr. Sub. Notes, 1985---------- 1988, 2384
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Loudon Industrial Development Board, Tennessee (A. E. Staley Manufacturing Co. Project):
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Loudon Industrial Development Board, Tennessee (Cabot Corp. Project):
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Louisa County, Iowa (Interstate Power Co. Project):
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Louisa County, Iowa (Iowa-Illinois Gas & Electric Co. Project):
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Louisiana Land & Exploration Co.:
IRB Rating Lowered ---------- 1196
13½% Notes, 1989 ----------824, 1196
Louisiana Power & Light Co.:
First Mtge. —s---------- 1825, 1984
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Louisiana Public Facilities Authority:
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Louisville Gas & Electric Co.:
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Louisville & Nashville Railroad Co.:
Eq. Tr. Ctfs., 10½s, Ser. 14-G, 1983-95--------140
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Lower Neches Valley Authority, Texas (Gulf Oil Corp. Project):
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Lower Neches Valley Industrial Development Authority, Texas (Mobil Oil Corp. – Guarantor):
Pollution Control Bonds----------165
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Lubbock Housing Finance Corp., Texas:
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Lubbock Industrial Development Corp., Texas (Ingersoll-Rand Co. Project):
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Lucky Stores, Inc.:
Bond & C.P. Ratings Lowered----------897
Lycombing County Industrial Development Authority, Pennsylvania (PepsiCo, Inc.– Guarantor):
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Lynchburg Industrial Development Authority, Virginia (J. C. Penney Co., Inc. Project):
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Macon-Bibb County Industrial Authority, Georgia (Weyerhaeuser Co. Project):
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MacMillan Bloedel Ltd.:
Bond Rating Lowered---------- 2658
Macy (R. H.) & Co. Inc.:
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Macy Credit Corp.:
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Madison, Wisconsin (Madison Gas & Electric Co. Project):
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Manassas Industrial Development Authority, Virginia (International Business Machines Corp. Project):
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Manatee County, Florida (AMAX, Inc. – Guarantor):
Pollution Control Bonds ---- 2253
Manitoba (Province of), Canada:
Deb. 14¾s, Series 11 H, 1997 ---- 2500
Mannesmann Capital Corp.:
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Manor Care, Inc.:
Bonds Rating Lowered ---- 146
Manufacturers Hanover Corp.:
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Manufacturers Hanover Overseas Capital Corp.:
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14⅛% Gtd. Notes, 1989 ---- 1586
Manville Corp.:
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MAPCO Inc.:
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Maricopa County Industrial Development Authority, Arizona (Borden, Inc. Project):
Industrial Revenue Bonds ---- 1044
Marion County, Ohio (K mart Corp. – Guarantor):
Industrial Development Bonds ---- 2890
Marmon Group, Inc.:
IRB Ratings Lowered ---- 2302
Marseilles, Illinos (Nabisco Brands Inc.–Guarantor):
Industrial Development Bonds ---- 378
Marshall County, West Virginia (Standard Oil Co. of Ohio—Guarantor):
Pollution Control Bonds ---- 645
Martin County Industrial Facilities & Pollution Control Financing Authority, North Carolina (West Point-Pepperell Inc. Project):
Industrial Revenue Bonds ---- 1800
Martin Marietta Corp.:
$4.875 Conv. Exchangeable Pfd. ---- 174
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14¾% Adj.-Rate Notes, 1994 ---- 2108, 2155
Maryland, State of:
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Masonite Corp.:
C.P. Rating Lowered ---- 1182
Massachusetts, Commonwealth of:
New Issuer - C.P. ---- 604
Massachusetts Electric Co.:
First Mtge. 12½s, O, 2012 ---- 812
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Massachusetts Health & Education Facility Authority, Beth Israel Hospital:
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Mattel, Inc.:
Sub. S.F. Deb. —s, 2002 ---- 210
Maumee Valley Fuel Corp. (First Interstate Bank of California/Manufacturers Hanover Trust Co./Toledo Edison Co.):
New Issuer – C.P. ---- 2825
Maury County, Tennessee (Marmon Group, Inc. Project):
IDRB Rating Lowered ---- 2302
May Department Stores Co.:
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MB Canada Funding, Inc.:
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McCandless, Pennsylvania (Kroger Co. – Obligor):
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Mead Corp.:
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15⅞% Notes, 1992 ---- 1537, 1876
Bond Ratings Lowered ---- 2285
Medina County, Ohio (Owens-Corning Fiberglas Corp. Project):
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MEDIQ Incorporated:
Sub. Deb. 14⅞s, 1997 w/stock ---- 2786, 2830
Mellon Financial Co.:
10½% Notes, 1987 ---- 151
13.50% Notes, 1987 ---- 1320, 2113
Mellon National Corp.:
—% Cum. Pfd. Stock ---- 525
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New Issuer ---- 1365
Memphis-Shelby County Airport Authority, Tennessee (Federal Express Corp.–Guarantor):
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Memphis-Shelby Industrial Development Board, Tennessee (Quaker Oats Co. Project):
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Mercer County, North Dakota (Mellon Bank, N.A.–LOC/Minnesota Power & Light Co.–Guarantor):
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Mesa, Arizona:
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Mesa County, Colorado (Safeway Stores, Inc. – Guarantor):
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Mesa Independent Development Authority, Arizona – Samaritan Health Service:
Proposed Bond Sale ---- 2157
Mesquite Industrial Development Corp., Texas (Genuine Parts Co. Project):
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Mesquite Industrial Development Corp., Texas (Scott Paper Co. Project):
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Metal Box America, Inc.:
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Metropolis, Illinois (Missouri Portland Cement Co. – Guarantor):
P.C. Bond Rating Lowered ---- 2811
Metropolitan Denver Sewage Disposal District No. 1, Colorado:
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Metropolitan Government of Nashville & Davidson County Industrial Development Board, Tennessee (PepsiCo, Inc.–Gntr.):
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Metropolitan Sanitary District of Greater Chicago, Illinois:
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Bond Rating Lowered ---- 483, 958
MGM Grand Hotels, Inc.:
Bond Ratings Lowered ---- 2110
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Environmental Improvement Bonds ---- 2534
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Michigan State Finance Authority-Northwest General Hospital:
Rating Lowered ---- 1443
Michigan State Housing Development Authority:
Proposed Bond Sale ---- 2240
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Michigan Wisconsin Pipe Line Co.:
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Shelf Registration ---- 891
Middlesboro, Kentucky (Middlesboro Development Co. Project/Manufacturers Hanover Trust Co. – LOC):
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Middlesex Industrial Pollution Control Financing Authority, New Jersey (Standard Oil Co. of California–Guarantor):
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Midland Bank plc:
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Midland Housing Finance Corp., Texas (Midland-1 Partners, Ltd./First National Bank of Chicago–LOC):
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Midland-Ross Corp.:
Bond Rating Lowered---419
Deb. 6s, 2007 ---2659
Midlantic Banks, Inc.:
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Commercial & Industrial Revenue Bonds--- 1100
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New Issuer---2271
Milwaukee, Wisconsin:
Proposed Bond Sale ---2116
Minneapolis, Minnesota:
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Minneapolis, Minnesota (Ralston Purina Company Project):
Industrial Development Bonds ---2308
Minnesota, State of:
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Bond Rating Lowered---2249
Minnesota Gas Co.:
New Issuer – C.P. ---2975
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Minnesota Housing Finance Agency:
New Issue---155
Minnesota Minning & Manufacturing Co.:
Pollution Control Bonds---1610
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New Pfd. Rating---2725
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New Issuer - C.P. ---735
Mississippi Power Co.:
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Puerto Rico Industrial, Medical and Environmental Pollution Control Financing Authority (Merck & Co., Inc. Project):
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Puerto Rico Industrial, Medical & Environmental Pollution Control Facilities Financing Authority (Schering-Plough Corporation Project):
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Puerto Rico Industrial, Medical & Environmental Pollution Control Facilities Financing Authority (Sterling Drug Inc. Project):
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Puerto Rico Industrial, Medical & Environmental Pollution Control Financing Authority (Union Carbide Corp.–Obligor):
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Pulaski Industrial Development Authority, Virginia (Hercules, Inc. Project):
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Purex Industries, Inc.:
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Putnam County Development Authority, Florida (National Rural Utilities Cooperative Finance Corp.–Guarantor):
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Ritchie County, West Virginia (Pennzoil Co.–Guarantor):
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Rochester Gas & Electric Corp.:
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Texas Eastern Transmission Corp.:
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Texas Housing Agency:
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Trans Union Leasing Corp.:
New Issuer - C.P. ---- 2099
Trans World Airlines, Inc.:
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Transamerica Financial Corp.:
11% Notes, 1988---- 100
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Transcontinental Gas Pipe Line Corp.:
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14.62% Cum. Pfd. Stock---- 1954
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Trinity River Industrial Development Authority, Texas (Maryland Cup Corp. Project):
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Trinity River Industrial Development Authority, Texas (Quaker Oats Co. Project):
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Trinity River Industrial Development Auth., Texas (Willamette Industries, Inc. – Guarantor):
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Tucson Electric Power Co.:
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Pollution Control Bonds---- 585
Uinta County, Wyoming (Standard Oil Co. of Indiana – Obligor):
Pollution Control Bonds---- 375, 2718
Uintah County, Utah (Deseret Generation & Transmission Co. Project/National Rural Utilities Cooperative Finance Corp. – Guarantor):
Pollution Control Bonds---- 862
Uintah County, Utah:
New Issuer - C.P.---- 807
Union Bancorp:
New Issuer - C.P.---- 2099
Union Camp Corp.:
S.F. Deb. —s, 2012 ---- 959
Shelf Registration ---- 959
Industrial Development Bonds--- 445, 1044, 1100
Economic Development Bonds ---- 1344
Union Camp Overseas Finance N.V.:
11¾% Gtd. Notes, 1989 ---- 605
Union Carbide Corp.:
Pollution Control Bonds---- 236, 1278, 1800, 2594
Union Carbide Overseas Finance N.V.:
14¾% Gtd. Notes, 1989 ---- 2034
Union County Financing Authority, New Jersey (Exxon Corp. Project):
Pollution Control Bonds---- 234
Union Electric Co.:
First Mtge. 15s, 1992 ---- 1070, 1136
Bond Ratings Lowered---- 1309
Pollution Control Bonds:
Ratings Lowered ---- 1309
$4 Cum. Pfd. Stock ---- 2764, 2851
Union Oil Co. of California:
Commercial Development Bonds ---- 984
Industrial Development Bonds---- 984, 2003
Pollution Control Bonds---- 784, 1461, 1560, 2081
Revenue Bonds ---- 2253
Union Pacific Corp.:
Marine Terminal Revenue Bonds ---- 166
6% Notes, 1992---- 2570
Pollution Control Bonds---- 2804
Union Pacific Railroad Co.:
Eq. Tr. —s, No. 4 of 1981 ---- 679
S.F. Ctfs. 13.15s, 1993---- 1310
S.F. Ctfs. 13.15s, 1994---- 1310
Union Underwear Co., Inc.:
Industrial Revenue Bonds---- 515
United Air Lines, Inc.:
Bond Rating Lowered---- 1681
United Communications Corp.:
Industrial Revenue Bonds---- 235
United Energy Resources, Inc.:
Deb. 13⅜s, 1994 ---- 893
United Illuminating Co.:
Pref. Stock Rating Raised ---- 2172
U S Air, Inc.:
Convertible Called—Action Required ---- 203
Conv. Sr. Sub. Deb. 9¼s, 2007 ---- 821
U.S. Bancorporation:
Shelf Registration ---- 970
Bond Ratings Lowered---- 1030
Shelf Registration ---- 1030
U.S. Central Credit Union:
New Issuer - C.P.---- 1006
United States Leasing Corp.:
Convertible Called–Action Required ---- 560
10.90% Notes, 1984 ---- 563
12½% Notes, 1987 ---- 842
Shelf Registration ---- 967
Ratings Raised ---- 967
U. S. Leasing International, Inc.:
Conv. Sub. Deb. 9s, 2002 ---- 102
United States Shoe Corp.:
Industrial Revenue Bonds---- 1046
Rating Raised ---- 1633

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United States Steel Corp.:
$6.25 Adj.-Rate Cum. Pfd. Stock-------1283, 1346
Bond & C.P. Ratings Lowered---------- 1431
New Issuer - C.P. ---------- 2232
IRB Rating Raised---------- 2642
12½% Gtd. Notes, 1994 ---------- 2707
Merger – Rating Unchanged ---------- 2787
United States Steel Credit Corp.:
C.P. Rating Lowered---------- 1431
Merger – Rating Unchanged ---------- 2787
United States Steel Holdings Co.:
Bond & C.P. Ratings Lowered---------- 1431
United Technologies Corp.:
S. F. Deb. 11¼s, 2012 ----------553
Shelf Registration ---------- 1380
United Technologies Finance N.V.:
12⅜% Gtd. Notes, 1989 ----------672
United Telecom Capital Corp.:
New Issuer - C.P. ---------- 1005
United Telecommunications Finance N.V.:
—% Gtd. Notes, 1989 ---------- 1977
United Telephone Co. of Ohio:
Shelf Registration ---------- 1017
United Television, Inc.:
Sub. Deb. —s, 1997----------689
Upjohn Co.:
Industrial Development Bonds ---------- 2081
US JVC Corp.:
New Issuer - C.P. ---------- 1477
USLIFE Corp.:
12% Notes, 1989----------762
Shelf Registration ----------971
USM Corp.:
Industrial Development Bond---------- 2003
Utah Associated Municipal Power System:
Proposed Bond Sale ---------- 2117
Utah Housing Finance Agency:
Ratings Reinstated & Revised---------- 1386
Ratings Suspended---------- 2583
Utah Power & Light Co.:
First Mtge. 13s, 2012----------135
Shelf Registration ----------334
Pollution Control Bonds---------- 1649
UT Credit Corp.:
Shelf Registration ----------561
—% Notes, 1992---------- 2980
Sub. Deb. 6s, 2000 ---------- 2980

V

Valero Natural Gas Co.:
S.F. Deb. 16¾s, 2002 ----------1371, 1424
Valley National Corp.:
Shelf Registration ----------560
New Issuer - C.P. ---------- 1975
Van Buren, Michigan (Fisher Big Wheel, Inc. Project/Bankers Trust Co.–LOC):
Economic Development Bonds ---------- 2637
Van Buren Township Economic Development Corporation, Michigan (Huron Valley Steel Corp./Bankers Trust Co.–LOC):
Economic Development Bonds ---------2674, 2755
Varian Associates Inc.:
Convertible Called — Action Required------ 1079
Ventura County, California:
New Issuer - C.P. ---------- 1628
Vermont, State of (Vermont Castings, Inc. Project/First National Bank of Boston–LOC):
Industrial Development Bonds ---------- 1215
Vermont Castings, Inc.:
Industrial Development Bonds ---------- 1215
Vermont Educational & Health Building Finance Agency:
Proposed Bond Sale ---------- 1327
Viacom International Inc.:
Conv. Sub. Deb. 9¼s, 2007----------752
Virginia College Building Authority:
Ratings Lowered ---------- 1498
Virginia Electric & Power Co.:
Pollution Control Bonds---------- 1798

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Virginia Housing Development Authority:
Proposed Bond Sale ---------- 845
Volt Information Sciences Capital Corp.:
Sub. Deb. 12¾s, 1999 ----------612, 835

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Wabash DataTech, Inc.:
Economic Development Bonds----------2126
Wainoco Oil Corp.:
Bond Ratings Lowered---------- 680
Walter (Jim) Corp.:
Conv. Sub. Deb. 9s, 2007 ---------- 100, 211
C.P. Rating Lowered ---------- 839
Walter E. Heller & Co.:
Bond & Pfd. Ratings Lowered----------1143
C.P. & Bond Ratings Lowered ----------2832
Wang Laboratories, Inc.:
Bond Rating Lowered ---------- 551
Industrial Development Bonds ---------- 784
Warner Communications Inc.:
Sub. Deb. 10s, 2007 ---------- 208
Warner-Lambert Co.:
Industrial Development Bonds - 1101, 1948, 2718
Warner-Lambert Financial Corp.:
New Issuer - C.P. ----------2271
Warren County, Kentucky (Union Underwear Co., Inc. Project/Chemical Bank–LOC):
Industrial Revenue Bonds ---------- 515
Warren County, Mississippi (International Paper Co.–Guarantor):
Pollution Control Bonds ---------- 378
Warren County Industrial Development Authority, Pennsylvania (McDonald's Corp.–Guarantor):
Industrial Revenue Bonds ---------- 922
Warren and Washington Counties Industrial Development Agency, New York (Avon Products, Inc. – Gurantor):
Industrial Revenue Bonds ---------- 517
Warrick County, Indiana (Aluminum Co. of America Project):
Industrial Revenue Bonds ---------- 109
Washington, State of:
Proposed Bond Sale ----------1034
Proposed Bond Sale ----------2834
Rating Lowered ----------2834
Washington County, Ohio (Avon Products, Inc. – Guarantor):
Industrial Development Bonds---------- 783
(Carter-Jones Lumber Co. Project/ National City Bank–LOC) ----------1344
(Dow Chemical Co. Project):
Industrial Debelopment Bonds----------1700
(K mart Corp.):
Industrial Development Bonds----------2890
Washington County Industrial Development Authority, Florida (West Point-Pepperell, Inc.–Guarantor):
Industrial Development Bonds ---------- 789
Washington County Industrial Development Authority, Pennsylvania (Corning Glass Works – Guarantor):
Environmental Improvement Bonds ----------2362
Washington County Industrial Development Authority, Pennsylvania (Union Oil Co. of California–Guarantor):
Pollution Control Bonds ---------- 784
Washington Gas Light Co.:
Bond Ratings Lowered---------- 607
Washington Public Power Supply System:
Nuclear Projects Units 4 and 5:
Comment----------1599
Ratings Lowered----------1993
Review ----------2389
Nuclear Projects Nos. 1, 2, and 3:
New Bond Offering ----------2708
Rating Suspended----------2853
Washington Water Power Co.:
New Issuer - C.P. ----------2374
First Mtge. —s, 2012 ----------2505, 2568
Waste Management, Inc.:
Solid-Waste Revenue Bonds ---------- 647
Pollution Bond Ratings ---------- 643

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Watertown, Wisconsin (IC Products Co. Project):
Industrial Revenue Bonds----------243
Watertown, Massachusetts (Raytheon Co. Project):
Industrial Development Bonds----------374
Waukesha County, Wisconsin:
Proposed Note Sale ---------- 2715
Wausau, Wisconsin (Minnesota Mining & Manufacturing Co. Project):
Pollution Control Bonds---------- 1610
Webb County Industrial Development Corp. Corp., Texas (Dow Chemical Co. – Obligor):
Industrial Development Bonds---------- 2081
Wells Fargo & Co.:
12¼% Notes, 1989----------841
13¼% Notes, 1987----------905
Shelf Registration ---------- 1936
Ratings Lowered ---------- 1936
Wells Fargo International Financing Corp., N.V.:
15% Gtd. Notes, 1987 ---------- 2275
14.4% Zero-Coupon Gtd. Notes, 1988------- 2374
West Des Moines, Iowa (Dow Jones & Company, Inc. Project/Bankers Trust Co.-LOC):
Industrial Development Bonds---------- 2003
West Frankfort, Illinois (Kroger Co. Project):
Industrial Development Bonds---------- 1561
West Hartford, Connecticut:
New Issuer - C.P.---------- 2556
West Point-Pepperell Inc.:
Industrial Revenue Bonds----------789, 1800
West Side Calhoun County Navigation District, Texas (Standard Oil Co. of Ohio—Guarantor):
Pollution Control Bonds----------645
West Side Calhoun County Navigation District, Texas (Union Carbide Corp. Project):
Pollution Control Bonds---------- 1278
West Texas Utilities Co.:
Deb. 16⅛s, 2012 ---------- 1824, 1918
Westbrook, Maine (Scott Paper Co. Project):
Pollution Control Bonds---------- 2990
Westchester County Industrial Development Agency, New York:
Proposed Bond Sale---------- 1089
Westchester Industrial Development Agency, New York (Westchester Resco Co. Project/Morgan Guaranty Trust Co.–LOC):
Pollution Control Bonds---------- 1043
Westchester Resco Co.:
Pollution Control Bonds---------- 1043
Western Air Lines, Inc.:
Bond Rating Lowered---------- 2284
Western Co. of North America:
$7.25 Cum. Pfd., Series A ----------451, 526
Bond Ratings Lowered----------551
New Issuer - C.P.---------- 1676
Westminster, Colorado (McDonald's Corp. Project):
Industrial Development Bonds----------236
Westmoreland County Industrial Development Authority, Pennsylvania (Kroger Co. – Obligor):
Industrial Development Bonds---------- 2408
Westmoreland County Industrial Development Authority, Pennsylvania (McDonald's Corp. Project):
Commercial & Industrial Revenue Bonds--- 1100
Westmoreland County Industrial Development Authority, Pennsylvania (White Consolidated Industries, Inc. Project/Manufacturers Hanover Trust Co.-LOC):
Industrial Development Bonds----------372
Westvaco Corp.:
Indusial Development Bonds----------380
S.F. Deb. 12⅛s, 2012 ----------612
Amended Registration ---------- 1636
Pollution Control Bonds---------- 2308
Weyerhaeuser Co.:
Industrial Development Bonds----------863, 921
Pollution Control Bonds---------- 2127
Wheelabrator-Frye, Inc.:
Pfd. Stock Rating Raised---------- 2132, 2173

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White Consolidated Industries, Inc.:
Industrial Development Bonds — 372
Wichita County Industrial Development Corp., Texas (Dow Chemical Co. – Obligor):
Industrial Development Bonds — 2081
Wickes Corp.:
Bond Ratings Lowered — 2155, 2195, 2578
Willamette Industries, Inc.:
Shelf Registration — 423
IDB Rating Lowered — 1218
Williams Companies:
—% Notes, 1989 — 2341
Williston, North Dakota (Dow Chemical Co.):
Industrial Development Bonds — 2456
Wilmington, Delaware:
Bond Rating Lowered — 1730
Proposed Bond Sale — 1730
Winchester, Kentucky (Kroger Co. Project):
Pollution Control Bonds — 1507
Industrial Building Bonds — 1339
Winslow, Maine (Scott Paper Co.–Obligor):
Pollution Control Bonds — 1561
Wisconsin, State of:
Proposed Bond Sale — 1995
Wisconsin Electric Power Co.:
Pollution Control Bonds — 376

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Wood County, Ohio (K mart Corp. Project):
Industrial Revenue Bonds — 517
World Airways, Inc.:
Bond Ratings Lowered — 1926, 2570

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Xerox Corp.:
Bond Ratings Lowered — 551
Shelf Registration — 1194, 1250
Xerox Credit Corp.:
Bond Ratings Lowered — 551
Extendable Notes, 1987 — 1729
Shelf Registration — 1990
14⅝% 3-yr. Notes — 2522, 2580
Xerox Credit Overseas Finance N.V.:
Zero-Coupon Notes, 1992 — 2558
Xerox Finance N.V.:
14% Gtd. Notes, 1987 — 1069
13¼% Gtd. Notes, 1987 — 1069
Xidex Corp.:
Con. Sub. Deb. 8½s, 2007 — 483

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York County Industrial Development Authority, Pennsylvania (K mart Corp.–Guarantor):
Commercial Development Bonds — 445
York County Industrial Development Authority, Pennsylvania (McDonald's Corp.–Guarantor):
Industrial Revenue Bonds — 922
York County Industrial Development Authority, Pennsylvania (Stanley Works Co. Project):
Industrial Development Bonds — 1159
Young County No. 1 Industrial Development Corp., Texas (Dow Chemical Co. – Obligor):
Industrial Development Bonds — 2081

Z

Zale Corp.:
14% Notes, 1987 — 1025
C.P. & Bond Ratings Lowered — 1084
Shelf Registration — 1877
Zayre Corp.:
Convertible Called — Action Required — 898
Zenith National Insurance Corp.:
12¼% Sr. Sub. Notes, 1988 w/wts. — 762
Zenith Radio Corp.:
Bond & C.P. Ratings Lowered — 1432

BULLETIN OF RATINGS

Corporate Bonds

The ratings below are for newly rated issues or those which have been revised in 1982.

Rating

A

ACF Industries, Inc.:
Eq. Tr. Ctfs., Series N (Shelf Registration $40 mill. under SEC Rule 415) — (P)A2
14⅞% Eq. Tr. Ctfs., M, 1992 — A2
Eq. Tr. Ctfs. (Shelf Registration $150.0 mill. filed under SEC Rule 415) - (P)A2
10-10⅝% Eq. Tr., J, 1985 — A3 to A2
8.40% Eq. Tr., A, 1982 — A3 to A2
7.95% Eq. Tr., B, 1988 — A3 to A2
12⅞-13¾% Eq. Tr., C, 1982-96 — A3 to A2
14½% Eq. Tr., C, 1996 — A3 to A2
11.60% S.F. Eq. Tr., J, 2000 — A3 to A2
Aetna Life & Casualty Int'l Finance N.V.:
15% Gtd. Retractable Notes, 1997 — Aaa
Air Products & Chemicals, Inc.:
14⅝% Notes, 1987 — A2
Deb. 7s, 2011 — Withdrawn
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)A2
Akron, Canton & Youngstown Railroad Co.:
4% Consol. Mtge., A, 1988 — Baa to Aa1
4½% Consol. Mtge., B, 1988 — Baa to Aa1
Akzona, Inc.:
Deb. 7½s, 1997 — Ba1 to Ba2
Alabama Great Southern Railroad Co.:
6% Eq. Tr. Ctfs., N, 1982 — Aa1 to Aaa
Alabama Power Co.:
All First Mtge. Bonds (38 issues) — Baa3 to Baa1
Alco Standard Corp.:
Conv. Sub. Deb. —s, 2007 — Baa1
Allegheny International, Inc.:
S.F. Deb. 9s, 1995 — Baa3 to Ba2
Allied Bancshares, Inc.:
Various Debt Securities (Shelf Registration $75 mill. under SEC Rule 415) — (P)Aa3

Rating

Allied Corp.:
6% Discount Notes, 1988 — A3
6% Discount Notes, 1990 — A3
Deb. 5.20s, 1991 — A2 to A3
Deb. 6.60s, 1993 — A2 to A3
Deb. 7⅞s, 1996 — A2 to A3
Deb. 9s, 2000 — A2 to A3
8⅜% Notes, 1983 — A2 to A3
Zero-Coupon Money-Multiplier Notes - A2 to A3
Allied Stores Corp.:
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)A2
Conv. Sub. Deb. 9½s, 2007 — A3
6% Notes, 1992 — A2
Allis-Chalmers Corp.:
S. F. Deb. 5.10s, 1990 — Ba2 to B1
Allis-Chalmers Credit Corp.:
12% Notes, 1990 — Ba2 to B1
16% Notes, 1991 — Ba2 to B1
Deb. 10.35s, 1999 — Ba2 to B1
Aluminum Co. of America:
S. F. Deb. 12¼s, 2012 — A2
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)A2
15¼% Five-Year Extend. Notes, 1997 — A2
Various Debt Securities (Shelf Registration $250.0 mill. filed under SEC Rule 415) - (P)A2
Aluminum Company of Canada Limited:
S.F. Deb. 9½s, 1988 — A2
S.F. Deb. 9⅜s, 1991 — A2
Deb. 10¾s, 1994 — A2
AM International, Inc.:
Deb. 9⅜s, 1995 — Caa to Ca
Amarex, Inc.:
Sub. Deb. 13¾s, 2000 — Caa to Ca
AMAX, Inc.:
S.F. Deb. 8½s, 1996 — Baa1 to Baa3
S.F. Deb. 9⅜s, 2000 — Baa1 to Baa3
S.F. Deb. 8⅝s, 2001 — Baa1 to Baa3
8½% Notes, 1984 — Baa1 to Baa3

Rating

14¼% Notes, 1990 — Baa1 to Baa3
Zero-Coupon Notes, 1992 — Baa1 to Baa3
—% Notes, 1992 — Baa1 to Baa3
Sub. S.F. Deb. 8s, 1986 — Baa2 to Ba1
AMAX International Finance Corp.:
16¼% Gtd. Notes, 1992 — Baa1 to Baa3
Amerada Hess Corp.:
Sub. Deb. 6¾s, 1996 — Baa3 to Ba1
American Brands, Inc.:
11⅛% Notes, 1989 — Aa3
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) — (P)Aa3
American Can Co.:
—% Notes, 1993 — Baa1
9¼% Notes, 1984 — A3 to Baa1
Deb. 3¾s, 1988 — A3 to Baa1
Deb. 4¾s, 1990 — A3 to Baa1
S.F. Deb. 6s, 1997 — A3 to Baa1
S.F. Deb. 7¾s, 2001 — A3 to Baa1
Deb. 11⅜s, 2012 — A3 to Baa1
American Express Credit Corp.:
Sr. Deb. 11¾s, 2012 — Aa2
11⅝% Notes, 1992 — Aa2
Sr. Unsecured Debt Securities (Shelf Registration $400 mill. under SEC Rule 415) — (P)Aa2
14¾% Sr. Notes, 1992 — Aa2
American General Corp.:
Deb. 9⅜s, 2008 — A1 to A3
American Hospital Supply Corp.:
Various Debt Securities (Shelf Registration $400 mill. under SEC Rule 415) — (P)Aa2
13⅛% Notes, 1992 — Aa2
American Medical International, Inc.:
Conv. Sub. Deb. 8s, 2000 — Baa2 to Baa1
Conv. Sub. Deb. 9½s, 2001 — Baa2 to Baa1
American Medical International N.V.:
—% Notes, 1992 — A3
Zero-Coupon Gtd. Debs., 1997 — A3
Zero-Coupon Gtd. Debs., 2002 — A3
9¼% Gtd. Conv. Bonds, 1997 — Baa1

Rating

American Savings & Loan Association:
9½% Mtge.-Bkd. Bonds, C, 1985---- Aaa to Aa1
American Telephone & Telegraph Overseas Finance N.V.:
Gtd. Debs., 1989 ---------- Aaa
Amoco Canada Petroleum Co. Ltd.:
S.F. Deb. —s, 2010 ---------- Withdrawn
Anacomp, Inc.:
Conv. Sub. Deb. 13⅞s, 2002 ---------- B2
Anadarko Production Co.:
—% Notes, 1992 ---------- A3
Andersen Group, Inc.:
Conv. Sub. Deb. 10½s, 2002 ---------- B3
Anglo Company, Inc.:
Sub. Debenture 11⅞s, 1998 ---------- B1 to B3
Anheuser-Busch Companies, Inc.:
S.F. Deb. 11⅞s, 2012 ---------- A1
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---------- (P)A1
Conv. Sub. Deb. 9s, 2005 ---------- Withdrawn
Appalachian Power Co.:
First Mtge. —s ---------- Withdrawn
APS Finance Co. N.V.:
Gtd. Deb. 16s, 1989 ---------- Baa1
Gtd. Deb. 16¼s, 1989 ---------- Baa1
Gtd. Deb. 17¼s, 1986 ---------- Baa1
ARA Services, Inc.:
12% Notes, 1992 ---------- Baa2
13¾% Notes, 1988 ---------- Baa2
Unsecured Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ---------- (P)Baa2
Archer-Daniels-Midland Co.:
Zero-Coupon Notes, 1992 ---------- A1
Zero-Coupon Debs., 2002 ---------- A1
Aristar, Inc.:
Sr. Sub. Deb. 14½s, 1999 ---------- Ba3
Sr. Deb. 9½s, 1989 ---------- Ba1
Sr. Deb. 4¾s, 1990 ---------- Ba1
Sr. Deb. 8½s, 1990 ---------- Ba1
Arizona Public Service Co.:
First Mtge. 16s, 1992 ---------- A3
Arkansas Power & Light Co.:
First Mtge. 13⅜s, 2012 ---------- Baa3
First Mtge. Bonds (Shelf Registration $100 mill. under SEC Rule 415) ---- (P)Baa3
Arkla, Inc.:
First Mtge. Bonds (Shelf Registration $200 mill. under SEC Rule 415) ---- (P)Aa2
Armco, Inc.:
14.65% Notes, 1986 ---------- A1 to A2
15¼% Notes, 1989 ---------- A1 to A2
Armco Steel Corp.:
All Outstg. S.F. Debs. (6 issues) ---------- A1 to A2
Armour & Co.:
S.F. Deb. 9⅞s, 2000 ---------- Baa3 to A3
Cum. Inc. Sub. Deb. 5s, 1984 ---------- Ba3 to A3
Conv. Sub. Deb. 4½s, 1983 ---------- Ba2 to A3
Armstrong World Industries, Inc.:
8.45% Notes, 1984 ---------- A1 to A2
S.F. Deb. 8s, 1996 ---------- A1 to A2
Arrow Electronics, Inc.:
Sub. Deb. 12s, 1998 ---------- B1 to B3
Sub. Deb. 12⅜s, 1999 ---------- B1 to B3
Sub. Deb. 14s, 2000 ---------- B1 to B3
A/S Eksportfinans:
Various Debt Securities (Shelf Registration $300 mill. filed under SEC Rule 415) ---------- (P)Aaa
ASARCO, Inc.:
8.8% Notes, 1983 ---------- A3 to Baa2
S.F. Debenture 9¾s, 2000 ---------- A3 to Baa2
Sub. Debenture 4⅝s, 1988 ---------- Baa1 to Baa3
Asian Development Bank:
Zero-Coupon Notes, 1992 ---------- Aaa
Associated Dry Goods Corp.:
11¼% Notes, 1987 ---------- A2
Sr. Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---------- (P)A2
Serial Zero-Coupon Notes, 1983-89 ---------- A2
Associates Corp. of North America:
11.45% Notes, 1992 ---------- A2
Sr. Unsecured Debt Securities (Shelf Registration $500.0 mill. under SEC Rule 415) ---------- (P)A2
12⅜% Sr. Notes, 1989 ---------- A2
13¼% Sr. Notes, 1985 ---------- A2
14⅞% One-Year Extend. Sr. Notes, 1987 ---- A2
Sr. Debt Securities (Shelf Registration $300.0 mill. filed under SEC Rule 415) ---------- (P)A2
Associated Telephone Co. Limited:
(Now General Telephone Co. of California)
First Mtge. 3¾s, Ser. H, 1982 ---------- A3 to Baa1
Astra, S.A.:
16¾% Gtd. Notes, 1992 ---------- Aa3 to A2
Atchison, Topeka & Santa Fe Railway Co.:
Eq. Tr. 14s, Series R, 1982-96 ---------- Aaa
Atlanta Gas Light Co.:
All Outstg. First Mtge. Bonds (8 issues) ---------- A3 to Baa1
Atlantic Coast Line Railroad Co.:
All First Mtge. Income Bonds (2 issues) ---------- A2 to A3
Atlantic Richfield Co.:
Various Debt Securities (Shelf Registration $400 mill. under SEC Rule 415) ---------- (P)Aaa
Various Debt Securities (Shelf Registration $400 mill. under SEC Rule 415) ---------- (P)Aaa
Atlantic Richfield Overseas Finance N.V.:
Deb. 12½s, 2012 ---------- Aaa
13½% Notes, 1990 w/wts. ---------- Aaa
13¾% Notes, 1990 ---------- Aaa
Zero Coupon Notes, 1992 ---------- Aaa
Australia (Commonwealth of):
12¾% Bonds, 1992 ---------- Aaa
13⅜% Bonds, 2007 ---------- Aaa
Avon Capital Corp.:
—% Gtd. Notes, 1989 ---------- Aa2
11¾% Gtd. Notes, 1990 ---------- Aa2
Avon Products, Inc.:
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---------- (P)Aa2
Avco Financial Services, Inc.:
Shelf Registration ---------- (P)A3

B

Baker International Finance N.V.:
Zero-Coupon Gtd. Notes, 1992 ---------- Aa3
Baltimore Gas & Electric Co.:
First Ref. Mtge. 14¾s, 1992 ---------- Aa2
First Ref. Mtge. Bonds (Shelf Registration $75 mill. under SEC Rule 415) ---------- (P)Aa2
Banc One Corp.:
11¼% Notes, 1992 ---------- Aa2
Bank of New York Company, Inc.:
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ---------- (P)A2
BankAmerica Corp.:
All Outstg. Sr. Debt ---------- Aa1 to Aa2
415 Shelf Registration ---------- (P)Aa1 to (P)Aa2
BankAmerica Overseas Finance Corp. N.V.:
10⅜% Gtd. Notes, 1990 ---------- Aa2
BankAmerica Realty Investors:
Conv. Sub. Deb. —s, 2006 ---------- Withdrawn
BarclaysAmericanCorporation:
12⅞% Sr. Notes, 1984 ---------- A1
13½% Sr. Notes, 1987 ---------- A1
Barnett Banks of Florida, Inc.:
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ---------- (P)A1
Baxter Travenol Laboratories, Inc.:
Conv. Sub. Deb. 4⅜s, 1991 ---------- A2 to Aa3
Conv. Sub. Deb. 4¾s, 2001 ---------- A2 to Aa3
Conv. Sub. Deb. 4s, 1987 ---------- Withdrawn
Beatrice Foods Co.:
Debt Securities w/wts. (Shelf Registration $150 mill. under SEC Rule 415) ---------- (P)Aaa
Becton, Dickinson & Co.:
10⅞% Notes, 1992 ---------- A1
Various Debt Securities (Shelf Registration $150 mill. under SEC Rule 415) ---------- (P)A1
Beefsteak Charlie's, Inc.:
Conv. Sub. Deb. 13s, 1997 ---------- B2
Bendix Corp.:
S. F. Deb. 6⅝s, 1992 ---------- A2 to Baa2
S. F. Deb. 11.20s, 2005 ---------- A2 to Baa2
Beneficial Corp.:
Medium-Term Notes (due 9 mos. to 10 yrs. from date of issue) ---------- A3
Beneficial Overseas Finance N.V.:
Zero Coupon Notes, 1990 ---------- A3
Bethlehem Steel Corp.:
Deb. 5.40s, 1992 ---------- Baa1 to Baa2
Deb. 6⅞s, 1999 ---------- Baa1 to Baa2
Deb. 9s, 2000 ---------- Baa1 to Baa2
Deb. 8⅜s, 2001 ---------- Baa1 to Baa2
Deb. 8.45s, 2005 ---------- Baa1 to Baa2
Sub. Deb. 4½s, 1990 ---------- Baa2 to Baa3
Beverly Enterprises:
Sub. Deb. 15s, 2002 ---------- Ba3
Bitco Corp.:
—% Notes ---------- Baa1
Boeing Co.:
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) ---------- (P)A1
Borg-Warner Corp.:
Adj.-Rate Conv. Notes, 2002 ---------- A1
13⅝% Notes, 1987 ---------- A2 to A1
S. F. Deb. 5½s, 1992 ---------- A2 to A1
Borg-Warner Acceptance Corp.:
11¾% Notes, 1990 ---------- A2
Sr. Unsecured Debt Securities (Shelf Registration $200.0 mill. filed under SEC Rule 415) ---------- (P)A2
15.65% Two-Year Extendable Notes ---------- A2
Boston Edison Co.:
First Mtge. Bonds (Shelf Registration $75 mill. under SEC Rule 415) ---------- (P)Baa2
Braniff Airways, Inc.:
Sr. S. F. Deb. 9⅛s, 1997 ---------- Caa to Ca
10% Sr. Notes, 1986 ---------- Caa to Ca
Sub. Deb. 5¾s, 1986 ---------- Caa to C
Brockway Glass Co., Inc.:
8¾% Notes, 1985 ---------- A to Baa1
Brown & Sharpe Manufacturing Co.:
Conv. Sub. Deb. 9¼s, 2005 ---------- Ba2 to B2
Browning-Ferris Industries, Inc.:
12⅞% Notes, 1987 ---------- Baa to A2
S.F. Deb. 10¼s, 1996 ---------- Baa to A2
Burlington Northern, Inc.:
Serial Zero-Coupon Notes, 1983-92 ---------- A3
Burroughs Corp.:
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ---------- (P)A2
Shelf Registration ---------- (P)A2
Burroughs International Finance N.V.:
15¾% Guaranteed Notes, 1988 ---------- A2
Buttes Gas & Oil Co.:
Sub. Deb. 10¼s, 1997 ---------- B2 to Caa

C

Cablevision Systems Development Co.:
Sr. Sub. Deb. 13⅞s, 1997 ---------- B2
Cabot Corp.:
15% Notes, 1992 ---------- A2
Caisse Nationale des Telecommunications:
12% Gtd. External Notes, 1989 ---------- Aaa
Cameron Iron Works, Inc.:
10¾% Notes, 1986 ---------- A2
Various Debt Securities (Shelf Registration $50 mill. under SEC Rule 415) ---------- (P)A2
—% Notes, 1991 ---------- Withdrawn
Campanelli Industries, Inc.:
Sr. Sub. S.F. Deb. 12⅞s, 1994 ---------- B3 to Caa
Campbell Soup Overseas Finance N.V.:
14% Gtd. Notes, 1989 ---------- Aaa
Zero Coupon Gtd. Notes, 1992 ---------- Aaa
Canadian National Railway Co.:
S. F. Deb. —s, 2012 ---------- Aa2
S. F. Deb. 14¾s, 2012 ---------- Aa2
Canadian Pacific Ltd.:
Eq. Tr. Certs. (Shelf Registration $125 mill. under SEC Rule 415) ---------- (P)Aa1

Rating

Capital Holding Corp.:
Deb. 12¾s, B, 2001 — A3 to A2
Deb. 12¾s, A, 2006 — A3 to A2
Carl Karcher Enterprises, Inc.:
Conv. Sub. Deb. 9½s, 2007 — B1
Carolina Power & Light Co.:
First Mtge. 11⅝s, 1992 — A2
First Mtge. Bonds (Shelf Registration $100 mill. under SEC Rule 415) — (P)A2
First Mtge. —s, 1992 — Withdrawn
Carolina Power & Light Finance N.V.:
16½% Gtd. Notes, 1989 — A3
Carpenter Technology Corp.:
14¾% Notes, 1992 — A2
Carter Hawley Hale Stores, Inc.:
S.F. Deb. 8¼s, 1996 — A to Baa2
S.F. Deb. 9.45s, 2000 — A to Baa2
Deb. 9⅛s, 2008 — A to Baa2
Deb. 11⅞s, 2010 — A to Baa2
Carter Hawley Hale Credit Corp.:
Capital Notes (available in maturities of one to three years from date of issue) — Baa2
Carter Hawley Hale Overseas Finance N.V.:
9¾% Gtd. Euronotes, 1986 — A to Baa2
Carter Hawley Hale Stores, Inc.:
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) — (P)Baa2
Castle & Cooke, Inc.:
8⅛% Notes, 1985 — Baa3 to Ba2
S.F. Deb. 8½s, 1997 — Baa3 to Ba2
Conv. Sub. Deb. 5⅜s, 1994 — Ba2 to B1
Caterpillar Financial Services N.V.:
Zero Coupon Gtd. Notes, 1992 — Aa1
Zero Coupon Gtd. Notes, 1994 — Aa1
Caterpillar Tractor Co.:
12½% Notes, 1990 — Aa3
S.F. Deb. 13⅜s, 2007 — Aa3
All Outstg. S.F. Debentures (6 issues) — Aa1 to Aa3
All Outstg. Notes (2 issues) — Aa1 to Aa3
14¾% Extendable Notes, 1997 — Aa1 to Aa3
Deb. 6s, 2007 — Aa1 to Aa3
Conv. Sub. Deb. 5½s, 2000 — Aa2 to A1
14¾% Three-Year Extend. Notes, 1997 — Aa1
Various Debt Securities (Shelf Registration $200 mill. filed under SEC Rule 415) — (P)Aa1
Caterpillar Financial Services N.V.:
Zero-Coupon Gtd. Notes, 1992 — Aa1 to Aa3
Zero-Coupon Gtd. Notes, 1994 — Aa1 to Aa3
CBS, Inc.:
14½% Notes, 1992 — Aa3
Cenco, Inc.:
Conv. Sub. Deb. 5s, 1996 — B2 to B3
Conv. Sub. Deb. 4¾s, 1997 — B2 to B3
Central of Georgia Railway Co.:
4% First Mtge., A, 1995 — A1 to Aa3
Central Hudson Gas & Electric Corp.:
First Mtge. —s — Withdrawn
Central Power & Light Co.:
Deb. 15⅞s, 2012 — Aa3
Central Telephone Co.:
First Mtge. & Coll. Lien S.F. Bonds (Shelf Registration $30.0 mill. filed under SEC Rule 415) — (P)Aa2
Champion International Corp.:
15⅝% Three-Year Extendable Notes, 1994 — A2
Charter Co.:
Sub. Deb. —s, A, 2002 w/wts. — B1
Sub. Deb. —s, B, 2002 — B1
Sub. Deb. 10⅝s, 1998 — B2 to B1
Charter Medical Corporation:
S.F. Debenture 16½s, 1998 — B1
Chase Manhattan Corp.:
15½% Fixed-Rate Notes, 1992 — Aa1
Zero-Coupon Notes, 1992 — Aa1
Floating Rate Notes, 1999 — Aaa to Aa1
Floating Rate Notes, 2009 — Aaa to Aa1
—% Money Market Notes, 1988 — Aaa to Aa1
Chemetron Corp.:
Deb. 9s, 1994 — Baa3 to Ba2

Rating

Chemical New York Corp.:
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) — (P)Aa2
Deb. 8.40s, 1999 — Aaa to Aa2
Deb. 8¼s, 2002 — Aaa to Aa2
7.80% Notes, 1982 — Aaa to Aa2
Floating Rate Notes, 2004 — Aaa to Aa2
Chemical New York N.V.:
Gtd. Floating Rate Sub. Notes, 1994 — Aa3
Chesapeake & Ohio Railway Co.:
Eq. Tr. —s, Trust of 1982, 1983-97 — Aa1
Chesebrough-Pond's, Inc.:
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) — (P)Aa2
Chicago, Indianapolis & Louisville Railroad Co.:
First Mtge. Inc. 4s, 1983 — Ba1 to Baa2
Sec. Mtge. Inc. 4½s, 2003 — Ba1 to Baa2
Chicago Great Western Railway Co.:
4½% Gen. Inc., 2038 — B to Aaa
Chris-Craft Industries, Inc.:
Sub. S.F. Deb. 10s, 1985 — B3 to B2
Sub. S.F. Deb. 13s, 1999 — B3 to B2
Sub. S.F. Deb. 15s, 1999 — B3 to B2
CIGNA Corp.:
Sub. Exch. Deb. 8s, 2007 — Aa3
Cincinnati Gas & Electric Co.:
All Outstg. 1st Mtge. Bonds (17 issues) — Aa3 to A1
Cincinnati, New Orleans & Texas Pacific Railway Co.:
6% Eq. Tr. Ctfs., O, 1982 — Aa1 to Aaa
7% Eq. Tr. Ctfs., Q, 1984 — Aa1 to Aaa
C.I.T. Financial Corp.:
Various Debt Securities (Shelf Registration $500 mill. under SEC Rule 415) — (P)Aa3
Medium-Term Notes (due 9 mos. to 7 yrs. from date of issue) — Aa3
Deb. 15½s, 1987 — Aa3
Citicorp:
Floating-Rate Notes, 1987 — Aa1
10¾% Notes, 1986 — Aa1
Notes (Shelf Registration $2,000 mill. filed under SEC Rule 415) — (P)Aa1
11¼% Notes, 1987 — Aa1
10¼% Notes, 1984 — Aa1
Floating Rate Notes, 1989 — Aa1
Shelf Registration — (P) Aa1
Floating-Rate Notes, 1985 — Aa1
All Outstg. Notes (7 issues) — Aaa to Aa1
All Outstg. Floating-Rate Notes (4 issues) — Aaa to Aa1
Shelf Registration — Aaa to Aa1
16% Notes, 1987 — Aaa to Aa1
Citicorp Overseas Finance Corp. Ltd.:
Zero-Coupon Notes, 1985 — Aa1
15% Retractable Notes, 1992 — Aa1
15½% Retractable Notes, 1997 — Aa1
All Outstg. Gtd. Notes (4 issues) — Aaa to Aa1
Cities Service Co.:
S.F. Deb. 13s, 2005 — Aa2 to A2
Zero Coupon Notes (due 3-7 yrs.) — Baa2
All Outstg. Debs. (6 issues) — A2 to Baa3
Citizens & Southern Georgia Corp.:
12% Notes, 1992 — A2
Various Debt Securities (Shelf Registration $50 mill. under SEC Rule 415) — (P)A2
City Investing Co.:
13% Sr. Notes, 1990 — Ba1
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)Ba1
12¾% Sr. Notes, 1987 — Ba1
14½% Sr. Notes, 1992 — Ba1
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)Ba1
Clabir Corp.:
Sub. S.F. Deb. 15⅞s, 1997 — B3
Clark Equipment Co.:
9% Notes, 1982 — Baa2 to Baa3
S. F. Deb. 9⅝s, 1999 — Baa2 to Baa3
Clark Equipment Credit Corp.:
Deb. 4⅞s, 1983 — Baa2 to Baa3
Deb. 7.85s, 1991 — Baa2 to Baa3
8% Notes, 1987 — Baa2 to Baa3

Rating

All Outstg. Medium Term Notes (3 issues) — Baa2 to Baa3
Cleveland Electric Illuminating Co.:
First Mtge. 12¾s, 2012 — A2
First Mtge. Bonds (Shelf Registration $100 mill. under SEC Rule 415) — (P)A2
First Mtge. 16⅝s, 2012 — A2
Coca-Cola Co.:
Notes (Shelf Registration $200 mill. filed under SEC Rule 415) — (P)Aaa
Coleco Industries, Inc.:
Sub. Deb. 14⅜s, 2002 — B2
Columbia Gas System, Inc.:
Deb. 15⅜s, 1997 — A2
Columbia Pictures Industries, Inc.:
Sub. Deb. 11¾s, 1990 — Ba1 to Aa1
Conv. Sub. Deb. 4¾s, 1987 — Withdrawn
Conv. Sub. Deb. 9½s, 2005 — Withdrawn
Conv. Sub. Deb. 5¾s, 1994 — Withdrawn
Columbus & Southern Ohio Electric Co.:
First Mtge. —s — A3
First Mtge. 15⅜s, 1994 — A3
Comcast International Finance N.V.:
8% Conv. Bonds, 1997 — B3
Commercial Alliance Corp.:
15⅛% Sub. Notes, 1992 — Baa3
Senior Debt Securities — (P)Baa1
Sub. Debt Securities — (P)Baa3
(Shelf Registration 75.0 mil. filed under SEC Rule 415)
Commercial Credit Co.:
Medium-Term Sr. Notes, 2nd Series — A3
Medium Term Sr. Notes, Second Series (due 1-10 years from date of issue) — A3
Commercial Federal Savings & Loan Association:
11.20% Mtge.-Backed Bonds, 1989 — Aaa to Aa2
Commonwealth Edison Co.:
First Mtge. —s, Series 48 — A2
First Mtge. 14¼s, Series 46, 1992 — A2
First Mtge. 15⅜s, Series 47, 2012 — A2
First Mtge. 16s, Series 45, 1990 — A2
Commonwealth Oil Refining Co., Inc.:
Conv. Sub. Deb. 4¼s, 1992 — Withdrawn
Connecticut Light & Power Co.:
First & Ref. Mtge. 15s, HH, 2012 — Baa2
Consolidated Edison Co. of New York, Inc.:
All 1st & Ref. Mtge. Bonds (27 issues) — A1 to Aa2
Consolidated Freightways, Inc.:
Deb. —s, 2010 — Withdrawn
Consumers Power Co.:
First Mtge. —s, 2012 — Baa3
First Mtge. 16⅝s, 1992 — Baa3
Continental Group, Inc.:
11⅛% Notes, 1989 — A2
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)A2
Continental Illinois Corp.:
8½% Notes, 1985 — Aa3 to A2
13⅝% Notes, 1985 — Aa3 to A2
Floating Rate Notes, 1987 — Aa3 to A2
Floating Rate Notes, 1989 — Aa3 to A2
—% Money Market Notes, 1988 — Withdrawn
Continental Illinois Overseas Finance Corp. N.V.:
14¾% Gtd. Notes, 1984 — Aa3 to A2
15¾% Gtd. Notes, 1989 — Aa3 to A2
Gtd. Floating Rate Sub. Notes, 1994 — A1 to A3
Continental Telecom Inc.:
Deb. —s, 2007 — Baa2
Control Data Corporation:
Shelf Registration — (P)Baa2
Copperweld Corp.:
S.F. Deb. 7⅞s, 2001 — A3 to Baa1
Corning Glass Works:
Sub. Exch. Deb. 8¼s, 2007 — A2
S.F. Deb. 7¾s, 1998 — Aa3 to A1
Deb. 7s, 2007 — Aa3 to A1
Corning International Corp.:
Gtd. S.F. Deb. 8½s, 1986 — Aa3 to A1
Cox Broadcasting Corp.:
14.35% Notes, 1987 — A2
Various Debt Securities (Shelf Registration $75 mill. under SEC Rule 415) — (P)A2

Rating

CP National Corp.:
Deb. 15¼s, 1997 ---------- Ba1
Deb. 10⅜s, 1991 ---------- Ba2 to Ba1
Deb. 16½s, 1996 ---------- Ba2 to Ba1
Credithrift Financial Corp.:
13⅞% Sr. Notes, 1992 ---------- A3
Sr. Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---------- (P)A3
Crystal Oil Co.:
Sub. Deb. 12⅝s, 1990 ---------- B2 to B3
Sub. Deb. 13¾s, 2000 ---------- B2 to B3
Conv. Sub. Deb. 11⅜s, 2000 ---------- B2 to B3
CTI International, Inc.:
—% Sub. Notes, 1989 ---------- B1
—% Notes, 1988 ---------- Withdrawn
Cummins Engine Company, Inc.:
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ------ (P)Baa2
Curtis Publishing Co.:
Sub. Inc. Deb. 6s, 1986 ---------- Caa to C
Custom Energy Services, Inc.:
Conv. Sub. Deb. 15s, 1997 ---------- B3

D

Dallas Power & Light Co.:
First Mtge. 16s, 2012 ---------- Aaa
Datapoint Corp.:
Conv. Sub. Deb. 8⅞s, 2006 ---------- Ba2 to B1
Dayton-Hudson Corp.:
S.F. Deb. 11⅞s, 2012 ---------- Aa2
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) -------- (P)Aa2
S.F. Deb. 14¾s, 2012 ---------- Aa2
Various Debt Securities (Shelf Registration $200 mill. filed under SEC Rule 415)-- (P)Aa2
Denver & Rio Grande Western Railroad Co.:
Eq. Tr. —s, Series SS ---------- Withdrawn
4½% Inc. Mtge. Bonds, A, 2018 ------ Withdrawn
Dayton Power & Light Co.:
First Mtge. 16¾s, 2012 ---------- A2
Deere & Co.:
11½% Notes, 1989 ---------- A1
All Outstg. Debs. (5 issues) ---------- Aa3 to A1
All Outstg. Notes (2 issues) ---------- Aa3 to A1
Sub. Deb. 4½s, 1983 ---------- A1 to A2
Deere (John) Credit Co.:
All Outstg. Debs. (5 issues) ---------- Aa3 to A1
Floating Rate Notes, 1985 ---------- Aa3 to A1
Sub. Deb. 9.35s, 2003 ---------- A1 to A2
DEKALB AgResearch, Inc.:
10.55% Notes, 1990 ---------- A to Baa2
Delmarva Power & Light Co.:
First Mtge. & Coll. Tr. Bonds (Shelf Registration $50 mill. under SEC Rule 415) ---------- (P)Aa3
All Outstg. First & Coll. Bonds (16 issues) ---------- A1 to Aa3
Delmed, Inc.:
Conv. Sub. Deb. 10½s, 2002 ---------- B3
Denny's, Inc.:
Conv. Sub. Deb. 9½s, 2007 ---------- Ba2
Detroit Edison Co.:
All Outstg. Gen. & Ref. Mtge. Bonds (18 issues) ---------- Baa2 to Baa3
Dial Financial Corp.:
11½% Notes, 1992 ---------- A1
Sr. Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---------- (P)A1
Diamond International Corp.:
Deb. 8.35s, 2006 ---------- A2 to Ba1
S.F. Deb. 4s, 1983 ---------- Withdrawn
Domtar, Inc.:
S.F. Deb. —s, 2010 ---------- Withdrawn
Dow Chemical Co.:
Special Facility Bonds, 1988-2003 ---------- A1
All Outstg. Debs. (12 issues) ---------- Aa to A1
Dow Chemical Overseas Capital N.V.:
9⅝% Gtd. Eurobonds, 1994 ---------- Aa to A1
Dresser Industries, Inc.:
S. F. Deb. 11¾s, 2007 ---------- Aa2
Various Debt Securities (Shelf Registration $125 mill. under SEC Rule 415) -------- (P)Aa2

Rating

Dresser Overseas Finance N.V.:
12½% Gtd. Notes, 1989 ---------- Aa2
Du Pont (E. I.) de Nemours & Co.:
14.15% Notes, 1984 ---------- Aa2
Sr. Unsec. Obligations (Shelf Registration $1 bill.) ---------- (P)Aa2
Du Pont Overseas Capital N.V.:
13¾% Gtd. Retractable Notes, 1997 --------- Aa2
Zero Coupon Gtd. Notes, 1990 ---------- Aa2
Duke Power Co.:
First & Ref. Mtge. 14½s, 2012 ---------- A1
Shelf Registration ---------- (P)A1
First & Ref. Mtge. 15⅛s, 1991 ---------- A1
Duke Power Overseas Finance N.V.:
15½% Gtd. Notes, 1989 ---------- A2
Duquesne Light Co.:
First Mtge. 16¼s, 2012 ---------- A3

E

E-Systems, Inc.:
Conv. Sub. Deb. 4½s, 1992 ---------- Withdrawn
Eastern Air Lines, Inc.:
Sec. Eq. Ctfs. —%, C, 2002 ---------- B1
Sec. Eq. Ctfs. 17½s, A, 1998 ---------- Ba to B1
Sec. Eq. Ctfs. 17½s, B, 1997 ---------- Ba to B1
Eastern Edison Co.:
First Mtge. & Coll. 16⅞s, 1992 ---------- Baa3
Eastman Kodak Co.:
Conv. Sub. Deb. 8¼s, 2007 ---------- Aa1
Edison Electric Illuminating Co.:
5% First Cons. Gold, 1995 ---------- A1 to Aa2
El Paso Electric Co.:
First Mtge. 16.20s, 2012 ---------- A2
El Paso Natural Gas Co.:
Deb. —s, 2002 ---------- Baa2
All Outstg. Sr. Debt ---------- Baa1 to Baa2
Eldorado Nuclear Limited:
14½% Notes, 1992 ---------- Aaa
Electro-Audio Dynamics, Inc.:
Sr. Sub. Deb. 12⅞s, 1999 ---------- B3 to Caa
Conv. Sub. Deb. 8s, 1988 ---------- B3 to Caa
Emhart Corp.:
11.70% Sr. Notes, 1990 ---------- A2
Sr. Notes (Shelf Registration $75.0 mill. under SEC Rule 415) ---------- (P)A2
Emhart Overseas Capital N.V.:
9¾% Bearer Bonds, 1989 ---------- A2
Emons Industries, Inc.:
Eq. Tr. 11.45s, Series 1, 1994 ---------- Ba to B2
11.45% Eq. Tr. Certificates, Ser. 1, 1994 ---------- B2 to Caa
ENSERCH Corp.:
Deb. 16⅜s, 2007 ---------- A1
Entex, Inc.:
First Mtge. 6½s, 1989 ---------- A3 to Baa1
First Mtge. 8⅞s, 2001 ---------- A3 to Baa1
Entreprise de Recherches et D'activites Petrolieres:
9¾% Bonds, 1985 ---------- A1 to A2
Equitable Bancorporation:
Sub. Deb. 17½s, 2002 ---------- Ba1
Equitable Gas Co.:
Debentures (Shelf Registration $65 mill. under SEC Rule 415) ---------- (P)A2
Eureka Federal Savings & Loan Association of San Francisco:
9.85% Mtge.-Bkd. Bonds, A, 1986 --- Aaa to Aa2
European Investment Bank:
13⅜% Notes, 1992 ---------- Aaa
Debt Securities (Shelf Registration $500.0 mill.) ---------- (P)Aaa
Export Development Corp.:
—% Notes, 1989 ---------- Aaa
14⅜% Notes, 1987 ---------- Aaa
Exxon Finance N.V.:
10½% Gtd. Notes, 1989 ---------- Aaa
10½% Gtd. Notes, 1989 ---------- Aaa
11% Gtd. Notes, 1987 ---------- Aaa
Gtd. Debt Securities (Shelf Registration) ---------- (P)Aaa
Exxon Shipping Co.:
Gtd. Def. Int. Debs., 2012 ---------- Aaa
Gtd. Def. Int. Debs., 2012 ---------- (P)Aaa

Rating

F

Fairchild Industries, Inc.:
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ------ (P)Baa1
Falconbridge Nickel Mines, Ltd.:
S. F. Deb. 8.85s, 1996 ---------- Baa3 to Ba2
Farmland Industries, Inc.:
S. F. Deb. —s, 2006 ---------- Withdrawn
Fedders Corp.:
Conv. Sub. Deb. 5s, 1996 ---------- B to Caa
Federated Department Stores, Inc.:
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) -------- (P)Aaa
Three-Year Ext. Notes, 1997 ---------- Aaa
Ferro Corp.:
Deb. 5⅞s, 1992 ---------- A3 to Baa1
Finland (Republic of):
13⅝% Notes, 1987 ---------- Aa
First Bank System, Inc.:
13⅛% Notes, 1992 ---------- Aa1
Notes (Shelf Registration $225 mill. filed under SEC Rule 415) ---------- (P)Aa1
8¾% Notes, 1983 ---------- Aaa to Aa1
10.05% Notes, 1983 ---------- Aaa to Aa1
Floating Rate Notes, 1989 ---------- Aaa to Aa1
First Chicago Corp.:
Notes (Shelf Registration $200.0 mill. due 9 mos. to 5 yrs. from date of issue) ----- (P)Aa3
First City Bancorporation of Texas, Inc.:
13¼% Notes, 1992 ---------- Aa2
Various Debt Securities w/warrants (Shelf Registration $150.0 mill. filed under SEC Rule 415) ---------- (P)Aa2
First Interstate Bancorp:
10¾% Notes, 1987 ---------- Aa2
12% Notes, 1989 ---------- Aa2
13% Notes, 1984 ---------- Aa2
Shelf Registration ---------- (P)Aa2
First Interstate International Finance Ltd.:
—% Gtd. Bonds, 1992 ---------- Aa2
First Maryland Bancorp.:
13¾% Notes, 1992 ---------- A2
First National Boston Corp.:
Debt Securities w/wts. (Shelf Registration $300 mill. under SEC Rule 415) -------- (P)Aa3
—% Notes, 1989 ---------- Aa3
First Nationwide Savings:
9½% Mtge.-Bkd. Bonds, A, 1989 --- Aaa to Aa1
First Virginia Banks, Inc.:
Notes (Shelf Registration $25 mill. filed under SEC Rule 415) ---------- (P)A2
7% Notes, 1982 ---------- A3 to A2
Fitchburg Gas & Electric Light Co.:
9⅜% Notes, 1995 ---------- Baa3 to Ba2
Fleet Financial Group, Inc.:
Conv. Sub. Deb. 10½s, 2007 ---------- A3
11¼% Notes, 1983 ---------- A3 to A2
Zero Coupon Notes, 1985 ---------- A3 to A2
12½% Notes, 1990 ---------- A3 to A2
Deb. 8¼s, 1996 ---------- A3 to A2
Shelf Registration under SEC Rule 415, effective 5/19/82 --- (P)A3 to (P)A2
Flight Transportation Corp.:
S.F. Deb. 11¼s, 1995 ---------- Withdrawn
Flintkote Co.:
S.F. Deb. 8¼s, 1996 ---------- Baa3 to Ba2
Florida Power & Light Co.:
First Mtge. —s, 2012 ---------- A1
First Mtge. 16⅜s, 2012 ---------- A1
First Mtge. 16½s, 2012 ---------- A1
Florida Power Corp.:
First Mtge. 13⅛s, 2012 ---------- A1
First Mtge. Bonds (Shelf Registration $100 mill. under SEC Rule 415) ---------- (P)A1
Florida Telephone Corp.:
First Mtge. Bonds (Shelf Registration $65.0 mill. filed under SEC Rule 415) ---------- (P)A2
First Mtge. —s, Y, 1991 ---------- Withdrawn
Fluor Finance N.V.:
Zero Coupon Debentures, 1990 ---------- A2
13¼% Notes, 1984 w/wts. ---------- A2

Rating

Fluor Corp.:
Zero Coupon Notes, 1983-89 — A2
Flying Tiger Line Inc.:
Eq. Tr. 9s, 1991 — Baa to Ba2
Ford Credit Overseas Finance N.V.:
14⅝% Gtd. Notes, 1983 — A to Baa2
Ford Motor Co.:
S.F. Deb. 8⅛s, 1990 — A to Baa2
S.F. Deb. 7.85s, 1994 — A to Baa2
S.F. Deb. 9¼s, 1994 — A to Baa2
S.F. Deb. 9.15s, 2004 — A to Baa2
14¾% Notes, 1985 — A to Baa2
14¼% Notes, 1990 — A to Baa2
Ford Motor Credit Co.:
—% Notes, 1987 — Baa2
—% Notes, 1987 — Baa2
Capital Notes (to be sold on a continuous basis) — Baa2
Medium-Term Notes (due 9 mos. to 5 yrs. from date of issue) — Baa2
Zero-Coupon Notes, 1987 — Baa2
Zero-Coupon Notes, 1992 — Baa2
One-Year Extendable Notes, 1985 — Baa2
Floating Rate Notes (Shelf Registration) — Baa2
Floating Rate Notes — Baa2
16¾% One-Year Ext. Notes, 1985 — Baa2
Medium-Term Notes (Shelf Registration) — Baa2
All Outstg. Debentures (15 issues) — A to Baa2
All Outstg. Notes (17 issues) — A to Baa2
All Outstg. Medium Term Notes (6 issues) — A to Baa2
All Outstg. Sub. Debs. (2 issues) — Baa to Baa3
All Outstg. Sub. Notes (5 issues) — Baa to Baa3
Ford Overseas Finance N.V.:
12⅝% Gtd. Notes, 1985 — A to Baa2
Forest Oil Corp.:
Sr. Sub. Deb. 12½s, 1999 — B1 to B2
Sr. Sub. Deb. 13⅞s, 2000 — B1 to B2
Conv. Sub. Deb. 5½s, 1994 — B1 to B3
Fort Dodge, Des Moines & Southern Railway Co.:
Income Mtge. 4s, 1991 — Ca to B1
Four-Phase Systems, Inc.:
Conv. Sub. Deb. 9⅛s, 2001 — B to Aa3
Fruehauf Corp.:
S.F. Deb. 6s, 1987 — Baa2 to Baa3
S.F. Deb. 9.70s, 1996 — Baa2 to Baa3
Conv. Sub. Deb. 5½s, 1994 — Ba1 to Ba2
Fruehauf Finance Co.:
9.15% Notes, 1983 — A3 to Baa2
8% Notes, 1987 — A3 to Baa2
Deb. 7.60s, 1984 — A3 to Baa2
Fuqua Overseas Finance N.V.
Gtd. Floating-Rate Notes, 1987 — Ba to B1

G

GAF Corp.:
S.F. Deb. 5⅞s, 1991 — Ba3 to B1
GATX Leasing Corp.:
16⅜% Notes, 1992 — Baa1
Gelco Corp.:
14% Sub. Notes, 1987 — B2
Subordinate Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) — (P)B2
General American Transportation Corp.:
15⅞% Eq. Tr. Ctfs., Ser. 78, 2003 — A2
Eq. Tr. Certificates (Shelf Registration $100.0 mill. filed under SEC Rule 415) - (P)A2
General Cinema Corp.:
Sub. Deb. 8¼s, 2000 — Withdrawn
General Electric Credit Corp.:
Sr. Unsecured Notes (Shelf Registration $500 mill. under SEC Rule 415) — (P)Aa1
—% Notes, 1992 — Withdrawn
General Electric Credit International N.V.:
Zero Coupon Gtd. Notes, 1992 — Aa1
Zero Coupon Gtd. Notes, 1993 — Aa1

Rating

Zero Coupon Gtd. Notes, 1994 — Aa1
Zero Coupon Gtd. Notes, 1995 — Aa1
General Foods Capital Corp.:
Gtd. Debt Securities (Shelf Registration $300.0 mill. filed under SEC Rule 415) —Registration Amended
General Foods Corp.:
14⅜% Notes, 1989 — Aa2
General Foods Financial Corp.:
Gtd. Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)Aa2
General Mills, Inc.:
10⅜% Notes, 1984 — Aa2
Zero-Cpn. Money-Multiplier Notes, 1988 — Aa2
Various Debt Securities (Shelf Registration $200.0 mill. filed under SEC Rule 415) — (P)Aa2
S.F. Deb. 8⅞s, 1995 — A1 to Aa2
S.F. Deb. 8s, 1999 — A1 to Aa2
S.F. Deb. 9⅜s, 2009 — A1 to Aa2
S.F. Deb. 4⅝s, 1990 — A1 to Aaa
General Motors Acceptance Corp.:
Medium-Term Notes (due 9 mos. to 5 yrs. from date of issue; registration effective 10/13/82) — Aa3
12.30% Notes, 1986 — Aa3
12% Notes, 1986 — Aa3
Various Debt Securities (Shelf Registration $960 mill. under SEC Rule 415) — (P)Aa3
12⅝% Notes, 1985 — Aa3
14¾% Extendable Notes, 1992 — Aa3
Various Debt Securities (Shelf Registration $500 mill. filed under SEC Rule 415) --(P)Aa3
—% Notes, 1988 — Withdrawn
Medium Term Notes (due 9 mos. to 5 yrs. from date of issue) — Aa3
7% Notes, 1987 — Aa3
Medium Term Notes (Shelf Registration) — Aa3
General Motors Acceptance Corp. of Canada Ltd.:
10.60% Notes, 1983 — Aa3
11.65% Notes, 1984 — Aa3
12% Notes, 1985 — Aa3
11¾% Notes, 1989 — Aa3
16½% Notes, 1989 — Aa3
16% Notes, 1987 — Aa3
General Telephone Co. of California:
First Mtge. 15½s, Ser. LL, 1994 — Baa1
All Outstg. 1st Mtge. Bonds (25 issues) — A3 to Baa1
All Outstg. S.F. Debs. (2 issues) — Baa1 to Baa2
General Telephone Co. of the Southeast:
First Mtge. 15¼s, AA, 1992 — A2
General Telephone Co. of the Southwest:
First Mtge. 12⅞s, 2012 — A3
General Telephone & Electronics Corp.:
Conv. Sub. Deb. 4s, 1990 — Ba1 to Baa3
Conv. Sub. Deb. 5s, 1992 — Ba1 to Baa3
Conv. Sub. Deb. 6¼s, 1996 — Ba1 to Baa3
Genesco, Inc.:
10⅜% Sr. S.F. Notes, 1984 — Ba3 to B2
Georgia-Pacific Corporation:
7¼% Notes, 1985 — A1 to A2
Floating Rate Notes, 1987 — A1 to A2
10.10% Notes, 1990 — A1 to A2
Conv. Sub. Deb. 5¼s, 1996 — A2 to A3
Georgia-Pacific Finance N.V.:
15% Gtd. Notes, 1990 — A1 to A2
14⅝% Gtd. Notes, 1987 — A1 to A2
Georgia Power Co.:
First Mtge. —s — Baa1
First Mtge. 16¼s, 1990 — Baa1
Gerber Products Co.:
11¾% Notes, 1994 — A2
Various Debt Securities (Shelf Registration $70 mill. under SEC Rule 415) — (P)A2
Getty Oil Co.:
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) — (P)Aaa
13⅞% Notes, 1985 — Aaa
Getty Oil International (Caribbean) N.V.:
14% Gtd. Notes, 1989 — Aaa

Rating

Global Marine, Inc.:
Sr. Sub. Deb. 16⅛s, 2002 — B2
Globe-Union, Inc.:
S.F. Deb. 8s, 1997 — A3 to A2
GMAC Overseas Finance Corp. N.V.:
14½% Notes, 1988 — Aa3
15% Notes, 1987 — Aa3
15% Notes, 1989 — Aa3
16½% Notes, 1984 — Aa3
16% Notes, 1988 — Aa3
Zero Coupon Notes, 1990 — Aa3
Zero Coupon Notes, 2/3/1992 — Aa3
Zero Coupon Notes, 10/1/1992 — Aa3
Retractable Notes, 1997 — Aa3
Goodrich (B. F.) Co.:
S. F. Deb. 4⅝s, 1985 — Baa2 to Baa3
S. F. Deb. 8¼s, 1994 — Baa2 to Baa3
9¾% Notes, 1982 — Baa2 to Baa3
Sub. Deb. 7s, 1997 — Ba1 to Ba2
Grace (W.R.) & Co.:
12¾% Notes, 1990 — A3
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) — (P)A3
Granite City Steel Co.:
Conv. Sub. Deb. 4⅝s, 1994 — Baa1 to Baa3
Great Western Financial Corp.:
Conv. Sub. Deb. 8⅞s, 2007 — Ba1
Greyhound Leasing & Financial Corp.:
16⅛% Notes, 1992 — A3
GTE Corp.:
Conv. Sub. Deb. 10½s, 2007 — Baa3
Deb. 15⅜s, 1992 — Baa2
GTE Finance N.V.:
15% Retractable Notes, 1997 — Baa2
Guardian Industries Corp.:
Various Debt Securities (Shelf Registration $50 mill. under SEC Rule 415) — (P)Baa1
Gulf Oil Finance N.V.:
Three-Year Extend. Gtd. Notes — Aaa
Zero Coupon Gtd. Notes, 1992 — Aaa
Gulf States Utilities Co.:
First Mtge. 15s, 2012 — Baa2
All Outstg. 1st Mtge. Bonds (27 issues) — A to Baa2
Gulf States Overseas Finance N.V.:
Gtd. Deb. 16s, 1990 — Baa3

H

Hammermill Paper Co.:
Conv. Sub. Deb. 5s, 1994 — Baa1 to Baa2
Hanna Mining Co.:
S.F. Deb. 4¾s, 1990 — A3 to Baa2
Harrah's:
First Mtge. 9½s, 1996 — Baa2 to A3
Harris Bankcorp, Inc.:
11¼% Notes, 1989 — A1
Various Debt Securities (Shelf Registration $100.0 mill. filed under SEC Rule 415) - (P)A1
Hart Schaffner & Marx:
Conv. Sub. Deb. —s, 2008 — Baa2
Hartford Electric Light Co.:
First Mtge. 15⅝s, 1992 — Baa2
Hertz Corp.:
Medium-Term Notes — A3
Medium-Term Capital Notes — A3
Medium-Term Notes (due 9 mos. to 5 yrs. from date of issue) — A3
Hertz Capital Corp. B.V. and Hertz Capital Corp. N.V.:
15¾% Gtd. Notes, 1989 — A3
Heublein, Inc.:
8¾% Notes, 1985 — A2 to Aa1
Conv. Sub. Deb. 4½s, 1997 — A3 to Aa2
Hilton New Jersey Corp.:
Gtd. Sr. Deb. 11⅜s, 1992 — A2
Gtd. Debt Securities (Shelf Registration $250 mill. under SEC Rule 415) — (P)A2
Holiday Inns, Inc.:
14⅛% Notes, 1992 — A3
First Mtge. 9½s, 1995 — Baa2 to A3
Conv. Sub. Deb. 9⅝s, 2005 — Withdrawn

Rating

Holmes (D.H.) Co. Ltd.:
Conv. Sub. Deb. 8s, 1989 ---- Withdrawn
Honeywell, Inc.:
11⅛% Notes, 1992 ---- A2
Various Debt Securities (Shelf Registration $150 mill. under SEC Rule 415) ---- (P)A2
Hooker Chemical Corp.:
S.F. Deb. 4⅞s, 1991 ---- A3 to Baa3
Hoover Universal, Inc.:
S. F. Deb. 8⅜s, 1996 ---- A3 to Baa2
Hormel (Geo. A.) & Co.:
13¼% Three-Year Ext. Notes, 1994 ---- A2
Sr. Unsecured Notes (Shelf Registration $50.0 mill. filed under SEC Rule 415) ---- (P)A2
Hospital Corp. of America:
Deb. 15⅝s, 2007 ---- A3
Zero-Coupon Debs., 1997-2002 ---- A3
Deb. 16½s, 2007 ---- A3
Household Finance Corp.:
11¾% Notes, 1988 ---- Aa3
Various Debt Securities (Shelf Registration $400 mill. under SEC Rule 415) ---- (P)Aa3
Houston Lighting & Power Company:
First Mtge. —s, 2012 ---- A1
Houston Natural Gas Corp.:
11% Notes, 1992 ---- A1
Unsecured Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ---- (P)A1
Hovnanian Enterprises, Inc.:
Part. Sr. Sub. Deb. 16⅞s, 1994 ---- B2
Hudson Bay Mining & Smelting Co. Ltd.:
S.F. Deb. 10½s, 1995 ---- A3 to Baa2
Hudson's Bay Oil & Gas Co. Ltd.:
Deb. 14¾s, 2006 ---- Withdrawn
Hughes Tool Co.:
Adjustable Rate Notes (Shelf Registration $150 mill. filed under SEC Rule 415) ---- (P)Aa2
Humana, Inc.:
12½% Notes, 1992 ---- Baa3
Deb. 14½s, 2002 ---- Baa3
Sub. Deb. 13½s, 2002 ---- Ba1
Hutton (E. F.) Credit Corp.:
Notes (Shelf Registration $100 mill. filed under SEC Rule 415) ---- (P)Baa1
Hydro-Quebec:
Debenture 14⅝s, Series EY, 1992 ---- A1
All Outstg. Debs. (15 issues) ---- Aa to A1

I

IBM Credit Corp.:
9⅞% Notes, 1984 ---- Aaa
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) ---- (P)Aaa
13¾% 3-Year Extendable Notes ---- Aaa
IBM Credit Overseas N.V.:
13⅞% Notes, 1987 ---- Aaa
13% Notes, 1987 (to be purchased from wts.) ---- Aaa
Idaho Power Co.:
First Mtge. —s, 2012 ---- Withdrawn
All Outstg. First Mtge. Bonds (14 issues) ---- A to Baa1
Ideal Basic Industries, Inc.:
S.F. Deb. 9¼s, 2000 ---- A to Baa2
Illinois Power Co.:
First Mtge. 12s, 2012 ---- Aa3
First Mtge. Bonds (Shelf Registration $75 mill. under SEC Rule 415) ---- (P)Aa3
First Mtge. 14½s, 1990 ---- Aa3
Illinois Power Finance Company N.V.:
Gtd. Deb. 14½s, 1989 ---- A1
Imperial Oil Limited:
S.F. Deb. 9¾s, 2009 ---- Aaa to Aa1
S.F. Deb. 15½s, 2011 ---- Aaa to Aa1
Inco Limited:
Deb. 6.85s, 1993 ---- Baa2 to Ba1
Deb. 12⅜s, 2010 ---- Baa2 to Ba1
Indiana & Michigan Electric Co.:
First Mtge. 16½s, 1992 ---- Baa2

Rating

Inexco Oil Co.:
Conv. Sub. Deb. 8½s, 2000 ---- Ba2 to Ba3
Conv. Sub. Deb. —s, 2001 ---- Withdrawn
Inland Steel Co.:
All Outstg. First Mtge. Bonds (8 issues) ---- A3 to Baa2
Integrated Resources, Inc.:
Sr. Sub. Deb. 8⅝s, 1997 ---- B1
Inter-American Development Bank:
—% Swiss Franc Bonds, 1992 ---- Aaa
14⅜% Notes, 1992 ---- Aaa
15% Notes, 1989 ---- Aaa
InterFirst Corp.:
12¾% Notes, 1989 ---- Aa1
Sr. Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---- (P)Aa1
International Bank for Reconstruction & Development:
11% Notes, 1989 ---- Aaa
12¾% Bonds, 2002 ---- Aaa
13.45% Notes, 1987 ---- Aaa
13⅝% Notes, 1992 ---- Aaa
14⅝% Notes, 1987 ---- Aaa
14¾% Notes, 1992 ---- Aaa
International Business Machines Corp.:
Conv. Sub. Deb. —s, 2007 ---- Aaa
International Harvester Co.:
Sub. Deb. 4⅝s, 1988 ---- Caa to Ca
Sub. Deb. 4.80s, 1991 ---- Caa to Ca
International Paper Co.:
Deb. 5⅛s, 2012 ---- Aa3
Debentures (Shelf Registration $300 mill. under SEC Rule 415) ---- (P)Aa3
InterNorth, Inc.:
S.F. Deb. 12¼s, 2002 ---- A1
Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) ---- (P)A1
Interstate Power Co.:
All Outstg. First Mtge. Bonds (12 issues) ---- A2 to A1
Iowa Beef Processors, Inc.:
Secured Bonds, 9⅞s, 1995 ---- A1 to A2
Sub. Deb. 6¼s, 1983 ---- A3 to Baa1
Irving Bank Corp.:
S. F. Deb. 12⅜s, 2007 ---- Aa3
ITT Financial Corp.:
—% Sr. Notes, 1989 ---- A2

J

Jamesway Corp.:
Conv. Sub. Deb. —s, 2002 ---- B1
Jerrico, Inc.:
Conv. Sub. Deb. 8½s, 2008 ---- Ba3
Jewel Companies, Inc.:
11½% Notes, 1992 ---- A2
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ---- (P)A2
John Blair & Co.:
Sub. Deb. —s, 1998 ---- Ba1
John Deere Credit Co.:
Floating Rate Notes, 1985 ---- Aa3
John Hancock Overseas Finance N.V.:
12% Gtd. Notes, 1989 ---- Aa1
Johns-Manville Corp.:
9.70% Notes, 1985 ---- A3 to Ca
S.F. Deb. 7.85s, 2004 ---- A3 to Ca
Johnson Controls, Inc.:
S.F. Deb. 6⅝s, 1987 ---- A3 to A2

K

K mart Corp.:
9⅞% Notes, 1985 ---- Aa3 to A2
Conv. Sub. Deb. 6s, 1999 ---- A1 to A3
—% Lease Certs., 2007 ---- A1 to A3
K mart (Australia) Properties Finance Ltd.:
Deb. 7¾s, 1984 ---- Aa3 to A2
Deb. 9s, 1986 ---- Aa3 to A2
Kansas City Power & Light Co.:
First Mtge. Bonds (Shelf Registration $60 mill. under SEC Rule 415) ---- (P)Baa2

Rating

All Outstg. First Mtge. Bonds (16 issues) ---- A3 to Baa2
Kansas Gas & Electric International Finance N.V.:
15¾% Gtd. Notes, 1989 ---- Baa3
S.F. Deb. 13s, 2002 ---- A2
Kansas-Nebraska Natural Gas Co., Inc.:
S.F. Deb. —s, 2002 ---- A2
Kansas Power & Light Co.:
First Mtge. 15s, 1992 ---- Aa2
Kennecott Corp.:
Deb. 7⅞s, 2001 ---- A3 to A1
Kentucky & Indiana Terminal Railroad Co.:
4⅞% First Mtge., 1986 ---- A1 to Aa3
Kentucky Central Railway Co.:
First Mtge. Inc. 4s, 1987 ---- Baa3 to A3
Kentucky Power Co.:
All Outstg. 1st Mtge. Bonds (4 issues) ---- A3 to Baa1
Kerr-McGee Corp.:
S.F. Deb. 12¾s, 2012 ---- A2
Sr. Unsec. Debt Securities (Shelf Registration $250.0 mill. under SEC Rule 415) ---- (P)A2
8% Notes, 1983 ---- Aa3 to A2
S.F. Deb. 8½s, 2006 ---- Aa3 to A2
Deb. 7s, 2011 ---- Aa3 to A2
Kidde, Inc.:
10¾% Sub. Notes, 1992 ---- Baa3
12½% Notes, 1990 ---- Baa2
Sr. and/or Sub. Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---- (P)Baa2 and/or Baa3
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---- (P)Baa2
Kimberly-Clark Corp.:
11⅛% Notes, 1990 ---- Aa2
Various Debt Securities (Shelf Registration $150 mill. under SEC Rule 415) ---- (P)Aa2
Kings County Electric Light & Power Co.:
6% Purchase Money Gold, 1997 ---- A1 to Aa2

L

La Quinta Motor Inns, Inc.:
Conv. Sub. Deb. 10s, 2002 ---- B2
Leaseway Transportation Corp.:
16% Coll. Tr. Notes, B, 1987 ---- A3
Lifemark Corp.:
Conv. Sub. Deb. 11s, 2002 ---- Ba3
Lin Broadcasting Corp.:
Conv. Sub. Deb. —s, 2007 ---- Ba2
Lincoln National Corp.:
—% Notes, 1992 ---- A1
Lionel Corp.:
Sub. S.F. Deb. 10⅝s, 1999 ---- B to Ca
Long Island Lighting Co.:
Gen. & Ref. Mtge. —s, 2012 ---- Baa2
Gen. & Ref. Mtge. 17⅛s, 2012 ---- Baa2
All Outstg. First Mtge. (17 issues) ---- A3 to Baa1
Lorimar, Inc.:
8% Sr. Sub. Notes, 1985 ---- B3
4% Sr. Sub. Notes, 1986 ---- B3
7% Sr. Sub. Notes, 1987 ---- B3
Louisiana Land & Exploration Co.:
—% Intermediate-Term Notes ---- Baa1
Louisiana Power & Light Co.:
First Mtge. —s ---- Baa3
Louisville & Nashville Railroad Co.:
Eq. Tr. 10½s, Ser. 14-G, 1983-95 ---- Aa3
All Outstg. Eq. Tr. Ctfs. (17 issues) ---- A2 to Aa3
All Outstg. Coll. Tr. Debs. (3 issues) ---- Baa2 to A3
All First & Ref. Mtge. Bonds (4 issues) ---- Baa2 to A3
LTV Corp.:
S.F. Deb. 13⅞s, 2002 ---- B1
Lucky Stores, Inc.:
S.F. Deb. 8½s, 1996 ---- A2 to A3
S.F. Deb. 11¾s, 2005 ---- A2 to A3
11⅛% Notes, 1987 ---- A2 to A3
Conv. Sub. Deb. 6¾s, 2000 ---- A3 to Baa1

Rating

M

MacDonald (E.F.) Company:
Conv. Sub. Deb. 6s, 1987 — Withdrawn
Macke Co.:
Conv. Sub. Deb. 4⅞s, 1992 — Withdrawn
MacMillan Bloedel Limited:
Deb. 6½s, 1992 — A to Baa2
Deb. —s, 2010 — Withdrawn
—% Notes, 1990 — Withdrawn
Manitoba (Province of), Canada:
Deb. 14¾s, Series 11H, 1997 — Aa
Manor Care, Inc.:
Sub. Deb. 15½s, 2002 — B3
Manufacturers Hanover Corp.:
11½% Notes, 1985 — Aa2
12½% Notes, 1983 — Aa2
13% Notes, 1984 — Aa2
Various Debt Securities (Shelf Registration $500.0 mill. filed under SEC Rule 415) — (P)Aa2
15⅛% Equity Notes, 1992 — Aa2
S.F. Deb. 8⅛s, 2004 — Aaa to Aa2
S.F. Deb. 8⅛s, 2007 — Aaa to Aa2
8⅜% Notes, 1982 — Aaa to Aa2
10¼% Notes, 1983 — Aaa to Aa2
12¼% Notes, 1985 — Aaa to Aa2
13⅝% Notes, 1991 — Aaa to Aa2
Floating Rate Notes, 1987 — Aaa to Aa2
—% Money Market Notes, 1988 — Aaa to Aa2
Manufacturers Hanover Overseas Capital Corp. N.V.:
13⅝% Gtd. Notes, 1987 w/wts. — Aa2
14⅛% Gtd. Notes, 1989 — Aa2
Gtd. Floating Rate Notes, 1994 — Aaa to Aa2
MAPCO, Inc.:
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)Baa2
Marathon Oil Company:
S.F. Debenture 4⅜s, 1987 — Aa3 to A3
S.F. Debenture 8½s, 2000 — Aa3 to A3
S.F. Debenture 8½s, 2006 — Aa3 to A3
7.65% Notes, 1983 — Aa3 to A3
10¼% Intermed.-Term Notes, 1987 - Aa3 to A3
Martin Marietta Aluminum, Inc.:
Sub. Deb. 9⅜s, 1996 — Baa2 to Baa3
S.F. Deb. 9⅜s, 1996 — A1 to Baa2
Martin Marietta Corp.:
15.55% Notes, 1987 — Baa2 to Baa3
14¾% Adj. Rate Notes, 1994 — Baa2 to Baa3
Deb. 7s, 2011 — Baa2 to Baa3
S.F. Deb. 5⅞s, 1992 — A to Aaa
Maryland National Corp.:
Notes (Shelf Registration $150.0 mill. filed under SEC Rule 415) — (P)A2
15½% Notes, 1987 — A2
Masco Corp.:
Sr. and/or Sub. Debt Securities (Shelf Registration $300.0 mill. filed under SEC Rule 415) — (P)A2 and/or (P)A3
Massachusetts Electric Co.:
First Mtge. 12½s, O, 2012 — Aa3
First Mtge. Bonds, O (Shelf Registration $25 mill. filed under SEC Rule 415) — (P)Aa3
All Outstg. First Mtge. Bonds (8 issues) — A1 to Aa3
May Department Stores Co.:
Debentures (Shelf Registration $50 mill. under SEC Rule 415) — (P)A1
Deb. 13⅜s, 1992 — A1
Debs. (Shelf Registration $75.0 mill. filed under SEC Rule 415) — (P)A1
McDonald's Corporation:
Shelf Registration — (P)Aa2
Money Multiplier Notes — (P)Aa2
9⅝% Notes, 1982 — A1 to Aa2
9% Notes, 1985 — A1 to Aa2
8⅝% S.F. Notes, 1988 — A1 to Aa2
10¼% S.F. Notes, 1989 — A1 to Aa2

Rating

MCI Communications Corp.:
Sub. Deb. 12⅞s, 2002 — Ba1
Conv. Sub. Deb. 10s, 2002 — Ba1
Sub. Deb. 15s, 2000 — B1 to Ba1
Sub. Deb. 14½s, 2001 — B1 to Ba1
Conv. Sub. Deb. 10¼s, 2001 — B1 to Ba1
Mead Corp.:
Various Debt Securities (Shelf Registration $250 mill. under SEC Rule 415) — (P)Baa1
15⅞% Notes, 1992 — Baa1
Deb. 4¾s, 1983 — A to Baa1
Deb. 5¼s, 1986 — A to Baa1
Deb. 8½s, 1995 — A to Baa1
Deb. 9⅞s, 2000 — A to Baa1
MEDIQ Incorporated:
Sub. Deb. 14⅞s, 1997 w/stock — B2
Mellon Financial Co.:
10½% Notes, 1987 — Aa1
Unsecured Obligations (Shelf Registration $150.0 mill.) — (P)Aa1
—% Gtd. Notes, 1988 — Withdrawn
Mellon National Corp.:
Floating Rate Notes, 1989 — Aaa to Aa1
Conv. Floating Rate Notes, 1989 — Aaa to Aa1
Melville Corp.:
Conv. Sub. Deb. 4⅞s, 1996 — A2 to A1
Mercantile Bancorp, Inc.:
Various Debt Securities (Shelf Registration $60 mill. under SEC Rule 415) — (P)A2
Mercantile Texas Corp.:
11½% Notes, 1989 — Aa3
Sr. Unsec. Debt Securities (Shelf Registration $150 mill. under SEC Rule 415) — (P)Aa3
Merrill Lynch & Company, Inc.:
Conv. Sub. Deb. 8⅞s, 2007 — A1
11⅝% Notes, 1987 — Aa3
Unsecured Sr. Debt (Shelf Registration $300 mill. under SEC Rule 415) — (P)Aa3
MGF Oil Corp.:
Sr. Sub. Deb. 14½s, 2001 — B3 to Caa
MGM Grand Hotels, Inc.:
9¾% Sr. Notes, 1986 — Baa3 to Ba1
S.F. Deb. 10½s, 1996 — Baa3 to Ba1
Sub. Deb. 10s, 1993 — Ba2 to Ba3
Sub. Deb. 10s, 1994 — Ba2 to Ba3
Conv. Sub. Deb. 9½s, 2000 — Ba2 to Ba3
Michigan Wisconsin Pipe Line Co.:
Deb. 11¾s, 1997 — A3
Deb. 13¼s, 1997 — A3
Debentures (Shelf Registration $125.0 mill. under SEC Rule 415) — (P)A3
Midland-Ross Corp.:
10¾% Notes, 1987 — A3 to Baa2
S. F. Deb. 5¾s, 1992 — A3 to Baa2
Deb. 6s, 2007 — A3 to Baa2
Midlantic Banks, Inc.:
Unsecured Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) — (P)A2
Minnesota Gas Co.:
S.F. Deb. 7⅞s, 1996 — A to A3
Mission Insurance Group, Inc.:
S.F. Deb. —s, 2005 — Withdrawn
Mississippi Power Co.:
First Mtge. 16⅛s — A3
Mississippi Power & Light Co.:
All Outstg. 1st Mtge. Bonds (13 issues) — A3 to Baa2
Missouri Pacific Railroad Co.:
Eq. Tr. —s, No. 22, 1983-97 — Aa2
Eq. Tr. 14⅛s, No. 21, 1983-97 — Aa2
Mobil Corp.:
10⅞% Notes, 1992 — Aa2
Various Debt Securities (Shelf Registration $500 mill. under SEC Rule 415) — (P)Aa2
Monan Railroad Co.:
Inc. Deb. 6s, 2007 — Ba2 to Baa3
Monongahela Power Co.:
All Outstg. First Mtge. Bonds (13 issues) — Baa1 to A2
Montana-Dakota Utilities Co.:
First Mtge. S.F. Bonds 11⅞s, 1997 — A3
First Mtge. Bonds (Shelf Registration $45 mill. under SEC Rule 415) — (P)A3

Rating

Montana Power International Finance N.V.:
14¼% Gtd. Notes, 1989 — Baa1
15⅜% Gtd. Notes, 1987 — Baa1
Montreal Urban Community, Canada:
Deb. —s, 1992 — A
Moore Financial Group, Inc.:
Unsecured Notes (Shelf Registration $100 mill. under SEC Rule 415) — (P)A1
Morgan (J.P.) & Company, Inc.:
Various Debt Securities (Shelf Registration $400.0 mill. filed under SEC Rule 415) — (P)Aaa
Morgan (J.P.) International Finance N.V.:
Gtd. Float.-Rate Sub. Notes, 1997 — Aa1
Morton Shoe Companies, Inc.:
Sr. S.F. Deb. 12¾s, 1996 — Caa to Ca

N

Narragansett Electric Co.:
First Mtge. 17¾s, N, 2012 — A1
Nashville, Chattanooga & St. Louis Railway Co.:
First Mtge. 3s, B, 1986 — Baa2 to A3
National City Corp.:
9½% Notes, 1984 — Aaa to Aa2
National Fuel Gas Co.:
Deb. —s, 1989 — A3
National Rural Utilities Coop. Fin. Corp.:
Serial Zero-Coupon Coll. Tr. Bonds, Series N, 1983-92 — Aa3
National Steel Corp.:
First Mtge. 3⅞s, 1986 — Baa2 to Baa3
First Mtge. 4⅝s, 1989 — Baa2 to Baa3
First Mtge. 8s, 1995 — Baa2 to Baa3
First Mtge. 8⅜s, 2006 — Baa2 to Baa3
National Westminster Finance B V:
11¼% Gtd. Capital Bonds, 1992 — Aaa
Natomas Energy Co.:
S.F. Deb. 8⅞s, 1997 — Baa1 to Baa2
Natural Gas Pipeline Co. of America:
Deb. 15⅜s, 1992 — A2
Deb. 9½s, 1990 — A3 to A2
NatWest Capital Corp.:
12⅛% Gtd. Capital Notes, 2002 — Aaa
Gtd. Capital Notes (Shelf Registration $250.0 mill. under SEC Rule 415) — (P)Aaa
NBI, Inc.:
Conv. Sub. Deb. 8¼s, 2007 — Ba3
NCNB Corp.:
14½% Notes, 1992 — A3
Deb. 7¾s, 2002 — A3
S.F. Deb. 9.40s, 1995 — A3
S.F. Deb. 8⅝s, 1997 — A3
S.F. Deb. 8⅜s, 1999 — A3
NCR International Finance N.V.:
8.2% Gtd. Yen Bonds, Ser. 1, 1992 — A2
Nevada Power Co.:
All Outstg. First Mtge. Bonds (8 issues) — Baa2 to Baa1
New Brunswick (Province of), Canada:
Deb. 15½s, 1990 — A1
New England Power Co.:
Gen. & Ref. Mtge. 15½s, F, 1990 — A1
New Orleans Public Service, Inc.:
All Outstg. 1st Mtge. Bonds (9 issues) — A3 to Baa3
New York State Electric & Gas Corp.:
First Mtge. —s, 2012 — Baa2
All Outstg. First Mtge. (16 issues) — Baa1 to Baa2
Newfoundland (Province of), Canada:
S. F. Deb. 13⅞s, 1992 — Baa1
Newfoundland & Labrador Hydro, Canada:
S.F. Deb. 15⅛s, 1992 — Baa1
Niagara Mohawk Power Corp.:
First Mtge. 12⅞s, 2012 — A3
First Mtge. Bonds (Shelf Registration $100 mill. under SEC Rule 415) — (P)A3
First Mtge. 16s, 2012 — A3
First Mtge. 15¾s, 1992 — A3
NL Industries, Inc.:
One-Year Extendable Notes, 1987 — A1

Rating

NLT Corp.:
8.80% Notes, 1985 — Aa3 to A3
Northeast Airlines, Inc.:
Conv. Sub. Deb. 6½s, 1986 — A3 to Baa1
Northwest Bancorporation:
11¾% Notes, 1989 — Aa1
Deb. 5⅛s, 1990 — Aa to Aa1
S.F. Deb. 7¾s, 2003 — Aa to Aa1
7⅞% Notes, 1986 — Aa to Aa1
14% Notes, 1987 — Aa to Aa1
Conv. Floating Rate Notes, 1989 — Aa to Aa1
Northwest Industries, Inc.:
Deb. 7s, 2011 — A3 to Baa1
Sub. Debenture 7½s, 1994 — Baa1 to Baa2
Nordic Investment Bank:
—% Notes, 1987 — Aaa
Nortek, Inc.:
Sub. S.F. Deb. 15s, 2002 — B2
North American Watch Corp.:
15⅞% Sr. Notes, 1989 — B1
Northern States Power Co.:
First Mtge. 16s, 2012 — Aa2
Northwest Bancorporation:
13½% Notes, 1988 — Aa1
Notes (Shelf Registration $250 mill. filed under SEC Rule 415) — (P)Aa1
Northwestern Public Service Co.:
All Outstg. First Mtge. Bonds (4 issues) — Baa1 to A3

O

Oak Industries, Inc.:
Conv. Sub. Deb. 10½s, 2002 — Ba2
Occidental International Finance N.V.:
All Outstg. Gtd. Notes (3 issues) — A3 to Baa3
Occidental Petroleum Corp.:
16% Notes, 1989 — A3 to Baa3
Ohio Edison Co.:
First Mtge. 17s, 1992 — Baa3
Ohio Edison Finance N.V.:
17¼% Gtd. Notes, 1987 — Baa3
Ohio Power Co.:
First Mtge. 16⅛s, 1992 — Baa2
Ontario (Province of), Canada:
—% Notes, 1992 — Aaa
Deb. —s, 2012 — Aaa
14⅝% Notes, 1991 — Aaa
Debenture 15¼s, 2012 — Aaa
15¾% Notes, 1992 — Aaa
Deb. 15¾s, 2012 — Aaa
Orange & Rockland Utilities, Inc.:
All Outstg. First Mtge. Bonds (9 issues) — A1 to Aa3
Owens-Corning Fiberglas Corp.:
S.F. Deb. 6⅞s, 1994 — A2 to Baa1
S.F. Deb. 9½s, 2000 — A2 to Baa1
S.F. Deb. 12s, 2010 — A2 to Baa1
Owens-Illinois, Inc.:
S.F. Deb. 3¾s, 1988 — A2 to A3
S.F. Deb. 9.35s, 1999 — A2 to A3
Deb. 7⅝s, 2001 — A2 to A3
10⅜% Notes, 1990 — A2 to A3
Conv. Sub. Deb. 4½s, 1992 — A3 to Baa1
Oxoco, Inc.:
Sub. Deb. —s, 1992 — B3

P

Pacific Gas & Electric Co.:
First & Ref. Mtge. —s, 82B, 2015 — A1
First & Ref. Mtge. 15⅜s, 1992 — A1
All Outstg. First & Ref. Bonds (44 issues) — Aa to A1
Pacific Gas & Electric Finance N.V.:
Gtd. Deb. 15½s, 1989 — A2
Gtd. Deb. 15¾s, 1989 — A1
Pacific Southwest Airlines:
Sub. Deb. 6s, 1987 — Ba3 to B1
Palm Beach, Inc.:
Sub. Deb. 16⅛s, 2002 — Ba3

Rating

Panhandle Eastern Pipe Line Company:
S.F. Debenture 15¼s, 1997 — A2
Peel (Regional Munic.), Ontario, Canada:
Deb. 14⅝s, 1983-92 — Aaa
Penney (J. C.) Co., Inc.:
Various Debt Securities (Shelf Registration $500 mill. under SEC Rule 415) — (P)A1
Zero Coupon Notes, 1992 — A1
Penney (J. C.) Global Finance N.V.:
Zero Coupon Gtd. Notes, 1994 — A1
Pennsylvania Power & Light Co.:
First Mtge. —s, 2012 — A2
All Outstg. First Mtge. Bonds (18 issues) — Aa3 to A2
Pennzoil Co.:
Deb. —s, 2007 — A2
Deb. 15s, 1992 — A2
Pennzoil Overseas Finance N.V.:
Gtd. Deb. 15¼s, 1990 — A2
PepsiCo Capital Resources, Inc.:
Zero Cpn. Gtd. Serial Debs., 1988-2012 — Aa2
Petro-Lewis Corp.:
Zero-Coupon Sub. Serial Notes, 1988 — B3
Sr. Sub. Deb. 12⅝s, 2003 — B1 to B2
Sub. Deb. 11s, 1997 — B1 to B3
Sub. Deb. 12¼s, 1998 — B1 to B3
Variable Rate Sub. Deb., 2000 — B1 to B3
Zero-Coupon Sub. Notes, 1989 — B1 to B3
Pettibone Corporation:
Sub. Debenture 12¾s, 2000 — Ba3 to B3
Conv. Sub. Debenture 4⅝s, 1987 — Ba3 to B3
Phelps Dodge Corp.:
8½% Notes, 1985 — A to Baa2
S.F. Deb. 8.10s, 1996 — A to Baa2
PHH Group, Inc.:
Medium-Term Notes (due 9 mos. to 5 yrs. from date of issue) — A1
Medium-Term Notes, due 9 mos. to 8 yrs. from date of issue — A1
Philadelphia Electric Co.:
First & Ref. Mtge. —s, 2010 — Baa2
First & Ref. Mtge. 18s, 2012 — Baa2
Philip Morris Credit Capital N.V.:
Zero Coupon Eurobond, 1994 — A2
Phillips Chemical Co.:
Gtd. Deb. —s, 2011 — Withdrawn
Phillips Petroleum Co.:
Deb. 12¼s, 2012 — Aa1
12⅞% Notes, 1992 — Aaa to Aa1
Deb. 8⅞s, 2000 — Aaa to Aa1
Deb. 7⅝s, 2001 — Aaa to Aa1
Shelf Reg. (effective 5/14/82) (P)Aaa to (P)Aa1
Various Debt Securities (Shelf Registration $150 mill. under SEC Rule 415) — (P)Aa1
Phillips Petroleum International Finance N.V.:
14% Gtd. Notes, 1989 — Aaa to Aa1
Piedmont Aviation, Inc.:
Conv. Sub. Deb. 6s, 2007 — Ba2
Conv. Sub. Deb. 11s, 2007 — Ba2
Pillsbury Co.:
Sr. Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) — (P)A2
Pioneer Corp.:
12¼% Notes, 1990 — A2
Pittsburgh, Bessemer & Lake Erie Railroad Co.:
First Mtge. 2⅞s, A, 1996 — Aaa to Aa3
Pittsburgh & Lake Erie Railroad Co.:
Eq. Tr. 6¼s, 1983 — Aa to A2
Eq. Tr. 6s, 1983 — Aa to A2
Pittsburgh & West Virginia Railway Co.:
First Mtge. 3⅞s, A, 1984 — A to Aa1
Pittsburgh National Corp.:
11½% Notes, 1989 — Aa2
Various Debt Securities (Shelf Registration $50 mill. under SEC Rule 415) — (P)Aa2
Pittston Co.:
Conv. Sub. Deb. 4s, 1997 — A3 to Baa1
Conv. Sub. Deb. 9.20s, 2004 — A3 to Baa1
Various Debt Securities (Shelf Registration $150 mill. under SEC Rule 415) — (P)A3
Pogo Producing Co.:
Conv. Sub. Deb. 8s, 2005 — Ba2 to Ba3

Rating

Portland General Electric Co.:
First Mtge. 13½s, 2012 — Baa2
First Mtge. Bonds (Shelf Registration $75 mill. under SEC Rule 415) — (P)Baa2
All First Mtge. Bonds (10 issues) — Baa3 to Baa2
Portland General Electric N.V.:
14¾% Gtd. Notes, 1987 — Ba1 to Baa3
Potomac Edison Co.:
All Outstg. 1st Mtge. Bonds (13 issues) — Baa1 to A2
Potomac Electric Power Company:
First Mtge. 11⅞s, 1989 — Aa2
First Mtge. 14¼s, 1992 — Aa2
All Outstg. 1st Mtge. Bonds — Aa3 to Aa2
PPG Industries, Inc.:
Various Debt Securities (Shelf Registration $175 mill. under SEC Rule 415) — (P)Aa3
Private Export Funding Corp.:
10¾% Secured Notes, R, 1989 — Aaa
12.35% Secured Notes, Q, 1990 — Aaa
14⅛% Secured Notes, P, 1991 — Aaa
10.05% Sec. Notes, O, 1992 — Aaa
Prudential Overseas Funding Corp. N.V.:
12¾% Gtd. Notes, 1987 — Aa1
PSA, Inc.:
Conv. Sub. Deb. 11⅛s, 2004 — B2 to B3
Public Service Co. of Indiana, Inc.:
First Mtge. 12⅞s, 2012 — A3
All Outstg. First Mtge. Bonds (15 issues) — A2 to A3
First Mtge. Bonds (Shelf Registration $115 mill. under SEC Rule 415) — (P)A3
Public Service Co. of New Hampshire:
Deb. 15¾s, 1988 — Ba3
Gen. & Ref. Mtge. 18s, E, 1989 — Ba1
All Outstg. 1st Mtge. Bonds (11 issues) — Ba3 to Ba1
All Outstg. Gen. & Ref. Bonds (4 issues) — Ba1 to Ba3
Public Service Co. of New Mexico:
First Mtge. 13⅛s, 2012 — A1
First Mtge. Bonds (Shelf Registration $60 mill. under SEC Rule 415) — (P)A1
All Outstg. First Mtge. Bonds (8 issues) — Aa2 to A1
Public Service Electric & Gas Co.:
First & Ref. —s, P, 2012 — Aa3
First & Ref. Mtge. 14⅜s, O, 2012 — Aa3

Q

Quebec (Province of), Canada:
All Outstg. Debs. (7 issues) — Aa to A1
Quebec Hydro-Electric Commission:
All Outstg. Debs. (23 issues) — Aa to A1

R

RCA Corp.:
12¾% Notes, 1992 — Baa2
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) — (P)Baa2
—% Notes, 1988 — Withdrawn
RCA Overseas Fin. N.V./RCA Overseas Fin. B.V.:
15½% Guaranteed Notes, 1987 — Baa2
Reeves Brothers, Inc.:
S.F. Deb. 8⅝s, 1997 — Ba1 to Ba3
Conv. Sub. Deb. 4s, 1991 — Withdrawn
RepublicBank Corp.:
11¼% Notes, 1989 — Aa3
Various Debt Securities (Shelf Registration $250 mill. under SEC Rule 415) — (P)Aa3
Republic New York Corp.:
S.F. Deb. 16s, 2007 — A1
Republic Steel Corp.:
S.F. Deb. 4⅜s, 1985 — Baa2 to Baa3
S.F. Deb. 8.90s, 1995 — Baa2 to Baa3
Republic Steel Overseas Finance N.V.:
11½% Gtd. Bonds, 1988 — Baa2 to Baa3

Rating

Revere Copper & Brass, Inc.:
Conv. Sub. Deb. 5½s, 1992 ---------- Ba3 to Ca
Reynolds (R.J.) Industries, Inc.:
10⅞% Notes, 1988 ---------- Aa1
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) -------- (P)Aa1
13.35% Notes, 2012 ---------- Aa1
Various Debt Securities (Shelf Registration $300 mill. filed under SEC Rule 415)-- (P)Aa1
—% Notes, 1984 ---------- Withdrawn
Reynolds Metals Co.:
Conv. Sub. Deb. 4½s, 1991 ---------- Ba2 to Ba3
Reynolds (R.J.) Overseas Finance Co. N.V.:
Zero-Coupon Gtd. Notes, 1992 ---------- Aa1
Rexnord, Inc.:
Deb. 8.95s, 1995 ---------- A3 to Baa2
10½% Notes, 1985 ---------- A3 to Baa2
Conv. Sub. Deb. 5⅞s, 2001 -------- Baa1 to Baa3
Conv. Sub. Deb. 9¼s, 2005 -------- Baa1 to Baa3
Richardson-Merrell, Inc.:
S.F. Deb. 8.85s, 1999 ---------- Aa to A1
Roblin Industries, Inc.:
Conv. Sub. Deb. 6½s, 1984 ---------- B3 to Caa
Rochester Gas & Electric Corp.:
First Mtge. 15⅝s, II, 1992 ---------- A2
Rockland Electric Co.:
All Outstg. First Mtge. Bonds (2 issues) ---------- A1 to Aa3
Rockland Light & Power Co.:
First Mtge. 3¾s, E, 1983 ---------- A1 to Aa3
Rockwell International Corp.:
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) -------- (P)Aa2
Ryder System, Inc.:
Coll. Tr. Debs. (Shelf Registration $200 mill. under SEC Rule 415) ---------- (P)A2
All Coll. Tr. Debs., (6 issues) ---------- Baa1 to A2

S

Saskatchewan (Province of), Canada:
Deb. —s, 1992 ---------- Aa1
Schering-Plough Corp.:
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) -------- (P)Aa2
Schlitz (Jos.) Brewing Co.:
S.F. Deb. 7.20s, 1996 ---------- Ba2 to B1
S.F. Deb. 9½s, 1999 ---------- Ba2 to B1
SCM Corp.:
S.F. Deb. —s, 2007 ---------- Baa2
SCOA Industries, Inc.:
Conv. Sub. Deb. 10s, 2007 ---------- Baa2
Scott Paper Co.:
16¾% Project Bonds, A, 2008 ---------- A2
18% Project Bonds, A, 2007 ---------- A2
Seaboard Air Line Railroad Co.:
First Mtge. 4⅝s, C, 1988 ---------- A2 to A3
Seaboard Coast Line Railroad Co.:
11⅜% S.F. Certs., 1995 ---------- Aa2 to Aa3
All Outstg. Eq. Tr. Ctfs. (16 issues) ---------- Aa2 to Aa3
All Outstg. Cons. Mtge. (2 issues) ---------- A2 to A3
Seafirst Corp.:
10½% Notes, 1990 ---------- A2 to A3
S. F. Deb. 9¼s, 2001 ---------- A2 to A3
Sears Overseas Finance N.V.:
Zero Coupon Gtd. Bonds, 1994 ---------- Aa2
13⅞% Gtd. Notes, 1988 w/warrants ---------- Aa2
Zero Coupon Gtd. Notes, 1992 ---------- Aa2
Sears, Roebuck & Co.:
Deb. —s, 2012 ---------- Aa2
Deb. 6s, 1993 ---------- Aa2
Deb. 6s, 2000 ---------- Aa2
Security Pacific Corp.:
10½% Notes, 1986 ---------- Aa2
Intermediate-Term Notes (Shelf Registration $150 mill. under SEC Rule 415) -------- (P)Aa2
13⅛% Sr. Notes, 1984 ---------- Aa2
Notes (Shelf Registration $300.0 mill. filed under SEC Rule 415) ---------- (P)Aa2
Zero-Coupon Notes, 1987 ---------- Aa2

Rating

Unsecured Notes (Shelf Registration $300.0 mill.) ---------- (P)Aa2
Seiscom Delta, Inc.:
Conv. Sub. Deb. —s, 2001 ---------- Withdrawn
Shell Canada Limited:
Deb. 14⅛s, 1997 ---------- A1
Shell Oil Co.:
Various Debt Securities (Shelf Registration $500 mill. under SEC Rule 415)--------- (P)Aa1
All Outstg. Debs. (7 issues) ---------- Aaa to Aa1
13⅞% Notes, 1991 ---------- Aaa to Aa1
Shell Pipeline Corp.:
Gtd. S. F. Deb. 7½s, 1999 ---------- Aaa to Aa1
Sierra Pacific Power Company:
All Outstg. 1st Mtge. Bonds (11 issues) ---------- A3 to Baa1
Debenture 5s, 1988 ---------- Baa1 to Baa2
Smith (A. O.) Corp.:
S.F. Deb. 10¼s, 1995 ---------- Withdrawn
Societe Nationale Elf Aquitaine:
8¼% Bonds, 1985 ---------- A1 to A2
Societe Nationale des Petroles D'Aquitaine:
10% Bonds, 1985 ---------- A1 to A2
Society Corp.:
12½% Notes, 1992 ---------- A2
Various Debt Securities (Shelf Registration $60 mill. under SEC Rule 415) ---------- (P)A2
South Carolina Electric & Gas Finance Co. N.V.:
15½% Gtd. Notes, 1989 ---------- A2
Southern California Edison Co.:
First & Ref. Mtge. —s, UU, 2012 ---------- Aa2
First & Ref. Mtge. 16s, TT, 2012 ---------- Aa2
Southern California Edison Finance Co. N.V.:
Gtd. Deb. 16¾s, 1986 ---------- Aa3
Gtd. Deb. 15s, 1989 ---------- Aa3
Conv. Sub. Deb. 12½s, 1997 ---------- A1
Southern California Gas Co.:
First Mtge. 15¾s, P, 2002 ---------- A1
Southern Connecticut Gas Co.:
First Mtge. 5¾s, 1992 ---------- Baa2 to Baa1
First Mtge. 10½s, 1995 ---------- Baa2 to Baa1
Southern Natural Gas Co.:
S. F. Deb. 11⅜s, 1994 ---------- A2
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---------- (P)A2
Southern Railway Co.:
4½% First Coll. Mtge., 1988 ---------- Aa3 to Aa2
5% First Cons. Mtge., 1994 ---------- Aa3 to Aa2
4⅝% First & Gen., A, 1988 ---------- A1 to Aa3
8½% First & Gen., B, 2001 ---------- A1 to Aa3
All Outstg. Eq. Tr. Ctfs. (66 issues) ---------- Aa1 to Aaa
Southern Railway Co. (Memphis Division):
5% First Mtge., 1996 ---------- A1 to Aa3
Southern Union Co.:
All Outstg. S.F. Debs. (8 issues) ---------- A2 to A3
Southwest Airlines Co.:
Conv. Sub. Deb. 10s, 2007 ---------- Baa3
Southwest Bancshares, Inc.:
11½% Notes, 1992 ---------- A1
S. F. Deb. 9⅜s, 2001 ---------- A2 to A1
Various Debt Securities (Shelf Registration $100 mill. under SEC Rule 415) ---------- (P)A1
Southwestern Public Service Co.:
First Mtge. —s, 2012 ---------- Aa2
Southwestern Electric Power Co.:
First Mtge. —s, R, 2012 ---------- Aa2
Spartanburg, Union & Columbia Railroad:
4% First Mtge., 1995 ---------- A1 to Aa3
Spector Industries, Inc.:
Conv. Sub. Deb. 6⅜s, 1988 ---------- B2 to Caa
Sperry Corp.:
—% Notes, 1989 ---------- A3
S.F. Deb. 5½s, 1982 ---------- A2 to A3
S.F. Deb. 8.20s, 1996 ---------- A2 to A3
10½% Notes, 1987 ---------- A2 to A3
Sperry Curacao N.V.:
15% Notes, 1989 ---------- A3
Sperry Financial Corp.:
7⅞% Notes, 1985 ---------- A2 to A3
SRI Corp.:
Conv. Sub. Deb. —s, 2008 ---------- Baa3

Rating

Standard Oil Co. of Indiana:
Unsecured Debt Securities (Shelf Registration $500 mill. under SEC Rule 415) -------- (P)Aaa
Standard Oil Co. of Ohio:
13⅜% Notes, 1992 ---------- A1
Sr. Unsecured Debt Securities (Shelf Registration $500.0 mill. filed under SEC Rule 415) ---------- (P)A1
Standard-Pacific Corporation:
Sub. S.F. Debenture 12¾s, 1999 -------- B2 to B3
State Street Boston Corp.:
9% Notes, 1983 ---------- Baa to A3
Stop & Shop Companies, Inc.:
Conv. Sub. Deb. 8¾s, 2007 ---------- Ba3
Storer Broadcasting Co.:
—% Notes, 1991 ---------- Withdrawn
Conv. Sub. Deb. 4½s, 1986 ---------- Withdrawn
Sun Banks of Florida, Inc.:
14% Notes, 1987 ---------- A2
Shelf Registration ---------- (P)A2
Sun Company, Inc.:
Debenture 13.40s, 2007 ---------- Aa2
Sunbeam Corp.:
S.F. Deb. 5½s, 1992 ---------- A3 to Baa3
Superior Oil Co.:
Various Debt Securities (Shelf Registration $250 mill. under SEC Rule 415) -------- (P)Aa3
Superior Overseas Finance N.V.:
11% Gtd. Notes, 1992 ---------- Aa3
Sweden (Kingdom of):
12¼% Notes, 1989 ---------- Aaa
12¾% Bonds, 1997 ---------- Aaa
Swedish Export Credit Corp.:
15½% Notes, 1990 ---------- Aaa
Notes (Shelf Registration $500.0 mill. filed under SEC Rule 415) ---------- (P)Aaa
—% Eurobonds, 1992 ---------- Aaa
Swiss Bank Corporation Overseas Ltd.:
Gtd. Floating Rate Notes, 1987 ---------- Aaa

T

Tandy Corp.:
Sub. Deb. 10s, 1991 ---------- Ba to Baa1
Sub. Deb. 10s, 1994 ---------- Ba to Baa1
TAPPAN, Inc.:
Conv. Sub. Deb. 5½s, 1994 ---------- Withdrawn
TeleCom Corp.:
Sub. Deb. 13⅜s, 1999 ---------- B2 to Caa
Tenneco, Inc.:
Various Debt Securities (Shelf Registration $200 mill. under SEC Rule 415) ---------- (P)A2
Various Debt Securities (Shelf Registration $300 mill. under SEC Rule 415) ---------- (P)A2
Deb. 13⅝s, 2007 ---------- A2
13.70% Notes, 1992 ---------- A2
Teradyne, Inc.:
Conv. Sub. Deb. 9s, 2007 ---------- B1
Tesoro Petroleum Corp.:
Conv. Sub. Deb. 5¼s, 1989 ---------- Ba2 to Ba3
Texaco Producing, Inc.:
Various Debt Securities (Shelf Registration $500 mill. under SEC Rule 415) -------- (P)Aaa
Texas Air Corp.:
Conv. Sub. Deb. 8⅜s, 2000 ---------- B3 to Caa
Texas American Bancshares, Inc.:
15½% Notes, 1992 ---------- A1
Texas Commerce Bancshares, Inc.:
Conv. Sub. Deb. —s, 2007 ---------- Aa2
Deb. —s, 1992 ---------- Aa1
Texas Eastern Transmission Corp.:
Various Debt Securities (Shelf Registration $250 mill. under SEC Rule 415) ---------- (P)A2
All Outstg. Debs. (13 issues) ---------- A3 to A2
17% Notes, 1991 ---------- A3 to A2
Texas Electric Service Co.:
First Mtge. —s, 2012 ---------- Aaa
First Mtge. 16s, 2012 ---------- Aaa
Texas Industries, Inc.:
Conv. Sub. Deb. —s, 2008 ---------- Ba2
Texas International Airlines, Inc.:
Sub. Deb. 10⅞s, 1998 ---------- B2 to Caa

Rating

Texas International Airlines Capital N.V.:
Gtd. Floating Rate Notes, 1986---------B1 to Caa
Texas-New Mexico Power Co.:
First Mtge. —s, O, 2012---------- A2
Texas Oil & Gas Corp.:
S. F. Deb. 11½s, 2002---------- A1
Shelf Registration----------(P)A1
All Outstg. First Mtge. Bonds
(7 issues)---------- A1 to Aa3
16⅝% Notes, 1991---------- A2 to A1
Texas Power & Light Co.:
First Mtge. 15⅞s, 2012---------- Aaa
Texasgulf, Inc.:
Deb. 9⅜s, 2000----------Withdrawn
Deb. 8½s, 2002----------Withdrawn
Times Mirror Co.:
Various Debt Securities (Shelf Registration
$200 mill. under SEC Rule 415)-------- (P)Aa3
Toledo Edison Co.:
First Mtge. 15s, 2012---------- Baa1
First Mtge. Bonds (Shelf Registration
$60 mill. fled under SEC Rule 415)-- (P)Baa1
First Mtge. 16⅛s, 1992---------- Baa1
Trailer Train Co.:
S.F. Cert. 7⅞s, Ser. 28, 1986---------- A3 to Ba1
S.F. Cert. 8.20s, Ser. 38, 1992 ---------- A3 to Ba1
All Outstg. Eq. Tr. Ctfs.
(7 issues)---------- A3 to Ba1
Trane Co.:
11% Notes, 1990----------A2 to Baa1
Conv. Sub. Deb. 4s, 1992----------A3 to Baa2
Trans World Airlines, Inc.:
Sub. Deb. —s, 2002----------Withdrawn
10% Gtd. Loan Certificates, 1985----Ba2 to Ba3
11% Gtd. Loan Certificates, 1986----Ba2 to Ba3
Transamerica Financial Corp.:
11% Notes, 1988---------- A1
Shelf Registration----------(P)A1
Zero-Coupon Notes, 1988----------Withdrawn
Transamerica Overseas Finance Corp. N.V.:
—% U.S. Dollar Pay, Swiss Franc
Bonds---------- A2
Transcontinental Gas Pipe Line Corp.:
Debenture 15⅝s, 1992---------- Baa2
All Outstg. Debentures
(5 issues)---------- Baa3 to Baa2
Deb. 16¼s, 1989---------- Baa2
Travelers Corporation:
Various Debt Securities (Shelf
Registration $100 mill.
filed under SEC Rule 415) ---------- (P)Aaa
TRW, Inc.:
Unsecured Debt Securities (Shelf Registration
$250 mill. under SEC Rule 415)---------(P)A1
Tyler Corp.:
12⅞% Sub. Notes, 1994----------Ba2
Sr. and/or Sub. Debt Securities (Shelf
Registration $100.0 mill. filed under
SEC Rule 415)---------- (P)Baa3 and/or Ba2

U

Union Camp Corp.:
Various Debt Securities (Shelf Registration
$150 mill. under SEC Rule 415)-------- (P)Aa2
S.F. Deb. 12¾s, 2012----------Aa2
Union Camp Overseas Finance N.V.:
11¾% Gtd. Notes, 1989----------Aa2
Union Carbide Overseas Finance Corp. N.V.:
14¾% Gtd. Notes, 1989----------Aa3
Union Electric Co.:
First Mtge. 15s, 1992---------- Baa2
All First Mtge. Bonds---------- Baa1 to Baa2
Union Pacific Corp.:
6% Notes, 1992----------Aa3
Union Pacific Railroad Company:
Eq. Tr. 11s-12½s, 1983-85---------- Aaa
S.F. Certificates 13.15s, 1993---------- Aaa
S.F. Certificates 13.15s, 1994---------- Aaa
Union Tank Car Co.:
S.F. Deb. 5s, 1986----------Withdrawn

Rating

United Air Lines, Inc.:
Sub. Deb. 5s, 1991---------- Ba3 to B1
Conv. Sub. Deb. 4¼s, 1992---------- Ba3 to B1
United Energy Resources, Inc.:
Deb. 13⅜s, 1994----------A3
U.S. Bancorporation:
Various Debt Securities (Shelf Registration
$100 mill. under SEC Rule 415)---------(P)Aa2
7¾% Notes, 1987---------- Aa1 to Aa2
8.60% Notes, 1988---------- Aa1 to Aa2
Deb. 12½s, 2010---------- Aa1 to Aa2
United States Leasing Corp.:
10.90% Sr. Notes, 1984----------A3
12½% Notes, 1987----------A3
Various Debt Securities (Shelf Registration
$100 mill. under SEC Rule 415)---------- (P)A3
15¾% Sr. Notes, 1987---------- Baa1 to A3
Conv. Sr. Sub. Deb. 9¾s, 2000------Ba1 to Baa2
United States Leasing International, Inc.:
Conv. Sub. Deb. 9s, 2007---------- Baa2
U. S. Shoe Corp.:
Deb. 7⅛s, 1994---------- Baa1 to A3
United States Steel Corp.:
S.F. Deb. 4s, 1983----------A2 to A3
S.F. Deb. 4½s, 1986----------A2 to A3
S.F. Deb. 7¾s, 2001----------A2 to A3
Sub. Deb. 4⅝s, 1996---------- A3 to Baa1
Conv. Sub. Deb. 5¾s, 2001---------- A3 to Baa1
12½% Gtd. Notes, 1994----------A2
United Technologies Corp.:
S. F. Deb. 11¼s, 2012---------- Aa3
Various Debt Securities (Shelf
Registration $300 mill. filed
under SEC Rule 415) ----------(P)Aa3
United Technologies Finance N.V.:
12⅜% Gtd. Notes, 1989---------- Aa3
United Telecommunications Finance N.V.:
—% Gtd. Notes, 1989----------A3
United Telephone Co. of Ohio:
First Mtge. 12.65s, AA, 1989----------A1
First Mtge. Bonds, AA (Shelf Registration
$45 mill. under SEC Rule 415) ---------- (P)A1
United Television, Inc.:
Sub. Deb. —s, 1997----------B2
USAir, Inc.:
Conv. Sr. Sub. Deb. 9¼s, 2007---------- Ba1
USLIFE Corp.:
12% Notes, 1989----------A1
Unsecured Debt Securities (Shelf Registration
$150 mill. under SEC Rule 415)---------- (P)A1
USS Holdings Co.:
12½% Gtd. Notes, 1994----------A2 to A3
UT Credit Corp.:
Sr. and/or Sub. Debt Securities (Shelf
Registration $100 mill. under
SEC Rule 415)---------- (P)Aa3 and/or (P)A1
—% Notes, 1992----------Withdrawn
Sub. Deb. 6s, 2000----------Withdrawn
Utah Power & Light Co.:
First Mtge. Bonds (Shelf Registration
$100 mill. under SEC Rule 415)---------- (P)A1

V

Valero Natural Gas Co.:
S.F. Deb. 16¾s, 2002---------- Baa3
Valley National Corp.:
Various Debt Securities (Shelf Registration
$100 mill. under SEC Rule 415)---------- (P)A1
Viacom International, Inc.:
Conv. Sub. Deb. 9¼s, 2007----------B1
Virginia & Southwestern Railway Co.:
4¼% Gen. Mtge., 1983----------A1 to Aa3
5% First Mtge., 2003----------A3 to A2
Volt Information Sciences Capital Corp.:
Sub. Deb. —s, 2002----------B1

W

Wainoco Oil Corp.:
Sub. Deb. 10¾s, 1998---------- B1 to Caa

Rating

Walter (Jim) Corp.:
Conv. Sub. Deb. —s, 2007----------Ba2
Walter E. Heller & Co.:
Sr. Deb. 9½s, 1989---------- Baa1 to Baa2
Sr. Deb. 7¾s, 1992---------- Baa1 to Baa2
Sr. Deb. 7¾s, 1993---------- Baa1 to Baa2
Sr. Deb. 8¾s, 2002---------- Baa1 to Baa2
8.10% Sr. Notes, 1987---------- Baa1 to Baa2
11¾% Sr. Notes, 1990---------- Baa1 to Baa2
Sub. Deb. 9½s, 1991----------Baa3 to Ba1
Sub. Deb. 10⅛s, 1991----------Baa3 to Ba1
Sub. Deb. 8s, 1993----------Baa3 to Ba1
Sub. Deb. 8½s, 1993----------Baa3 to Ba1
Jr. Sub. Deb. 10½s, 1986----------Ba1 to Ba2
Wang Laboratories, Inc.:
Conv. Sub. Deb. 9½s, 2005----------Baa2 to A3
Conv. Sub. Deb. 10s, 2006----------Baa2 to A3
Warner Communications, Inc.:
8⅛% Notes, 1986----------Aa2 to Aa3
Sub. S.F. Deb. 9⅛s, 1996---------- Aa3 to A1
Sub. Deb. 10s, 2007---------- Aa3 to A1
Washington Gas Light Co.:
All Outstg. 1st Mtge. Bonds
(6 issues)----------A2 to A3
Washington Water Power Co.:
First Mtge. —s, 2012---------- A3
Wells Fargo & Co.:
12¼% Notes, 1989---------- A1
13¼% Notes, 1987---------- A1
Deb. 7⅞s, 1997---------- Aa3 to A1
Deb. 8.60s, 2002---------- Aa3 to A1
11.55% Notes, 1983---------- Aa3 to A1
12¼% Notes, 1983---------- Aa3 to A1
9.55% Notes, 1985---------- Aa3 to A1
10⅝% Notes, 1985---------- Aa3 to A1
14½% Notes, 1991---------- Aa3 to A1
3¼% Conv. Capital Notes, 1989------ Aa3 to A1
Wells Fargo International Financing Corp. N.V.:
15% Gtd. Notes, 1985---------- Aa3 to A1
15% Gtd. Notes, 1987---------- Aa3 to A1
Zero Coupon Gtd. Notes, 1988-------- Aa3 to A1
West Texas Utilities Co.:
Deb. 16⅛s, 2012----------Aa2
Western Co. of North America:
Sub. Deb. 10⅞s, 1997----------Ba2 to Ba3
Sub. Deb. 10.70s, 1998----------Ba2 to Ba3
Wickes Corp.:
S.F. Deb. 6s, 1992---------- B3 to Caa
S.F. Deb. 8⅞s, 1997---------- B3 to Caa
S.F. Deb. 7⅞s, 1998---------- B3 to Caa
S.F. Deb. 10¼s, 2004---------- B3 to Caa
8¼% Notes, 1984---------- B3 to Caa
Conv. Sub. Deb. 5⅛s, 1994---------- Caa to Ca
Conv. Sub. Deb. 9s, 1999---------- Caa to Ca
Willamette Industries, Inc.:
Notes (Shelf Registration $100.0 mill.
filed under SEC Rule 415) ---------- (P)Baa1
—% Notes, 1990----------Withdrawn
Williams Companies:
—% Notes, 1989----------Baa2
—% Notes, 1988----------Withdrawn
World Airways, Inc.:
Sec. Eq. Certificates,
10s, 1993----------B3 to Caa
Eq. Tr. Certificates
11¼s, 1994----------B3 to Caa

X

Xerox Corp.:
S. F. Deb. 8⅝s, 1999----------Aa2 to Aa3
Sr. Unsec. Notes (415 Shelf) - (P)Aa2 to (P)Aa3
Conv. Sub. Deb. 6s, 1995---------- Aa3 to A1
Xerox Credit Corp.:
14¼% Notes, 1988----------Aa2 to Aa3
15¼% Notes, 1991----------Aa2 to Aa3
16% Notes, 1991----------Aa2 to Aa3
15.20% One Year Ext. Notes, 1987--Aa2 to Aa3
14⅝% Three Year Ext. Notes, 1994 Aa2 to Aa3
Sr. Unsec. Notes (415 Shelf) - (P)Aa2 to (P)Aa3
Xerox Credit Overseas Finance N.V.:
Zero Coupon Gtd. Notes, 1992 ------Aa2 to Aa3

Rating

Xerox Finance N.V.:
14% Notes, 1987 ---- Aa2 to Aa3
13¼% Notes, 1987 ---- Aa2 to Aa3
Xidex Corp.:
Conv. Sub. Deb. 8½s, 2007 ---- B1

Y

Youngstown Sheet & Tube Co.:
All Outstg. First Mtge. (3 issues) ---- B to Ba1

Rating

Z

Zale Corp.:
14% Notes, 1987 ---- (P)A2 to A3
Notes (Shelf Registration $50.0 mill. filed under SEC Rule 415) ---- (P)A2
Zenith National Insurance Corp.:
12¼% Sr. Sub. Notes, 1988 ---- Ba2
Zenith Radio Corp.:
Conv. Sub. Deb. 8⅜s, 2005 ---- Ba1 to Ba2

Commercial Paper

The ratings below are for newly rated issuers or those which have been revised in 1982.

Rating

Agway Inc. ---- Lowered/Resigned
Air Products Capital Corp. ---- Prime-1
Aktiebolaget SKF ---- Prime-1
Albany Dougherty Payroll Development Authority, Georgia (Merck & Co.) ---- Prime-1
Alcoa Aluminio SA (Bankers Trust Co.) ---- Prime-1
Allied Bancshares, Inc. ---- Prime-1
Allied Corp. ---- Prime-1 to Prime-2
Allis-Chalmers Credit Corp. ---- Prime-3 to Not Prime
Altex Equipment Corp. (Chemical Bank/Ensearch Corp.) ---- Prime-1
Aluminum Co. of Canada, Limited ---- Prime-1
Alyeska Equipment Corp. ---- Resigned
AMAX, Inc. ---- Prime-2 to Prime-3
American General Investment Corp. ---- Prime-1 to Prime-2
American Trading & Production Corporation ---- Prime-1
Amfac, Inc. ---- Resigned
Arizona Public Service Co. ---- Prime-3 to Prime-2
Armco, Inc. ---- Prime-1 to Prime-2
Armco Industrial Credit Corp. Prime-1 to Prime-2
Armstrong World Industries, Inc. ---- Prime-1 to Prime-2
Atlanta Gas Light Co. ---- Prime-1 to Prime-2
Avon Products, Inc. ---- Prime-1
Baltimore County, Maryland (Bankers Trust Co.) ---- Prime-1
Bancorp Hawaii Inc. ---- Prime-2 to Prime-1
Bank of Scotland ---- Prime-1
Bankers Life Co. ---- Prime-1
Bass Brook (Town of), Minnesota (Mellon Bank, N.A./Minnesota Power & Light Co.) ---- Prime-1
Baynor Energy, Inc. (First National Bank of Boston; Bay State Gas Co.; Northern Utilities, Inc.) ---- Prime-1
Beckman Instruments Inc. ---- Resigned
BECO Fuel Co., Inc. (First Nat'l Bank of Chicago/Boston Edison Co.) ---- Prime-1
Beecham Finance Ltd. ---- Prime-1
Bendix Corp. ---- Prime-1 to Prime-2
Bergen Bank ---- Prime-1
BFCE US Finance Corp. ---- Prime-1
Boeing Co. ---- Prime-1
Boise Cascade Corp. ---- Prime-1 to Prime-2
Borg-Warner Equities Corp. ---- Resigned
Boots Company PLC ---- Prime-1
Bradley County Industrial Development Board, Tennessee (Manufacturers Hanover Trust Co.) ---- Prime-1
Brazos County Industrial Development Corp., Texas (Bankers Trust Co.) ---- Prime-1
BritOil, Inc. ---- Resigned
Caisse Nationale de Credit Agricole ---- Prime-1
Calcasieu Parish Industrial Development Board, Louisiana (Manufacturers Hanover Trust Co.) ---- Prime-1
California Pollution Control Finance Authority (Exxon Corp.) ---- Prime-1

Rating

Campbell Taggart, Inc. ---- Resigned
Canadian Pacific Securities Ltd. ---- Prime-1 to Prime-2
Carolina Resources Trust ---- Resigned
Centerre Bancorporation ---- Prime-1 to Prime-2
Central Louisiana Electric Co. ---- Prime-2
Champion International Corporation ---- Prime-1 to Prime-2
Chattanooga, Tennessee ---- Prime-1
Chattanooga Indus. Devel. Board, Tenn. (E.I. du Pont de Nemours & Co.) ---- Prime-1
Chesterfield County Industrial Devel. Authority, Virginia (Bankers Trust Co. /Virginia Electric & Power Co.) ---- Prime-1
CIGNA Corp. ---- Prime-1
Cities Service Co. ---- Prime-1 to Prime-2
Citizens & Southern Georgia Corp. ---- Prime-2
Clark Equipment Co. ---- Prime-2 to Prime-3
Clark Equipment Credit Corp. Prime-2 to Prime-3
Cloquet (City of), Minnesota (Mellon Bank, N.A./Minnesota Power & Light Co.) ---- Prime-1
Coca-Cola Export Corp. (Bankers Trust Co.) ---- Prime-1
COFI Credit Corp. (Barclays International Limited) ---- Prime-1
Coleraine (City of), Minnesota (Mellon Bank, N.A./Minnesota Power & Light Co.) ---- Prime-1
Columbus & Southern Ohio Electric Co. ---- Prime-2
Commercial Credit Co. ---- Prime-1 to Prime-2
Continental Corp. ---- Resigned
Continental Group, Inc. ---- Prime-1
Continental Illinois Corp. ---- Prime-1 to Prime-2
Contra Costa, California ---- Prime-1
Corporate Funding, Inc. ---- Prime-1
Corpus Christi (Port of) Industrial Development Corp., Texas (Union Pacific Corp.) ---- Prime-1
Cortez Capital Corp. ---- Prime-1
Crown Zellerbach Corp. ---- Prime-1 to Prime-2
Daewoo International (America) Corp. (Chemical Bank) ---- Prime-1
DEKALB AgResearch, Inc. -- Prime-1 to Prime-2
Delaware Economic Devel. Authority: (First Nat'l Bank of Boston) ---- Prime-1
Delta Air Lines, Inc. ---- Prime-1 to Prime-2
Delta Fuel Service Corp. (First Interstate Bank of Calif./Security Pacific Nat'l. Bank/Gulf States Utilities Co.) ---- Prime-1
Detroit Edison Co. ---- Prime-2 to Prime-3
Diamond International Corp. ---- Prime-1 to Not Prime
East Baton Rouge (City of), Louisiana (Bankers Trust Co.) ---- Prime-1
Engelhard Corp. ---- Prime-1
Entenmann's, Inc. (Guaranteed by General Foods Corp.) ---- Prime-1
Erie County Indus. Devel. Auth., Pennsylvania (Bankers Trust Co.) ---- Prime-1
European American Bancorp ---- Prime-1
Export Credit Corp. ---- Resigned
Exxon Pipeline Co. ---- Resigned

Rating

Fieldcrest Mills, Inc. ---- Resigned
Fifth Third Bancorp ---- Prime-1
Figgie Acceptance Corp. (Crocker National Bank) ---- Prime-1
First Charter Financial Corp. -Prime-1 to Prime-2
First Tennessee National Corp. ---- Resigned
Florence County, South Carolina (E.I. du Pont de Nemours & Co.) ---- Prime-1
Forsyth (City of), Montana ---- Prime-1
Four-Phase Finance, Inc. ---- Prime-1
Freeport-McMoRan, Inc. (Chemical Bank, Continental Illinois National Bank & Trust Co. of Chicago, First Interstate Bank of California) ---- Prime-2 to Prime-1
Fruehauf Corp. ---- Prime-2 to Prime-3
Fulton County Development, Georgia (National Westminster Bank PLC) ---- Prime-1
Gas Service Co. ---- Prime-1 to Prime-2
General Finance Corp. ---- Resigned
General Instrument Corp. ---- Prime-1
General Re Corp. ---- Prime-1
General Tel. Co. of California -Prime-1 to Prime-2
Genstar Investments, Inc. ---- Resigned
Genstar Securities Corp. ---- Resigned
Georgia-Pacific Corp. ---- Prime-1 to Prime-2
Getty Capital Corp. ---- Prime-1
Gila County Industrial Development Authority, Arizona (Bankers Trust Co.) ---- Prime-1
Goodrich (B. F.) Co. ---- Prime-2 to Prime-3
Gordon Jewelry Corp. ---- Prime-2
Gothenburg (city of), Sweden ---- Prime-1
Graybar Electric Co., Inc. ---- Resigned
Great Western Savings & Loan Assn. ---- Resigned
GTE Leasing Corp. ---- Prime-1
Guadalupe-Blanco River Auth. Industrial Development Corp., Texas (E.I. du Pont de Nemours & Co.) ---- Prime-1
Guardian Industries Corp. ---- Prime-2
Hamilton (County of), Ohio (National Westminster Bank PLC) ---- Prime-1
Harcourt Brace Jovanovich, Inc. ---- Prime-2 to Prime-3
Harris County Industrial Development Corp., Texas (Bankers Trust Co.) ---- Prime-1
Hartford Electric Light Co. ---- Resigned
Hercofina ---- Prime-1 to Prime-2
Hercules, Inc. ---- Prime-1 to Prime-2
Heron Holdings, Inc. (Barclays Bank International Ltd.) ---- Prime-1
Heublein, Inc. ---- Resigned
Hoechst Capital Corp. (Hoechst AG) ---- Prime-1
Home Federal Savings & Loan Assn. ---- Resigned
Hotel Waldorf-Astoria Corp. (Hilton Hotels Corp.) ---- Prime-1
Hoyt Lakes (Town of), Minnesota (Mellon Bank, N.A./Minnesota Power & Light Co.) ---- Prime-1
Hundred East Credit Corp. (Irving Trust Co./U. S. Philips Trust) ---- Prime-1

Rating

Hurley (Town of), New Mexico (Standard Oil Co. of Ohio)---------- Prime-1
Illinois Environmental Facilities Finance Authority (Manufacturers Hanover Trust Co.)---------- Prime-1
INA Commercial Finance, Inc.----------Resigned
Inco Limited----------Resigned
Inco United States, Inc.----------Resigned
Insilco Corp.----------Prime-3 to Prime-2
International Telephone & Telegraph Corp.----------Prime-1 to Prime-2
Interstate Power Co.----------Prime-2 to Prime-1
IntraWest Financial Corp. -----Prime-2 to Prime-3
ISE Canadian Finance Ltd. ----Prime-1 to Prime-2
ITT Credit Corp. ----------Prime-1 to Prime-2
ITT Rayonier Inc. (Bankers Trust Co.)---------- Prime-1
Jack Eckerd Corp. ---------- Prime-1
Jacksonville Electric Authority, Florida--- Prime-1
Janesville (City of), Wisconsin (Chemical Bank) ---------- Prime-1
Jasper County, Indiana (Barclay's Bank International Ltd.)------ Prime-1
Jasper County, Indiana (Chemical Bank) ---------- Prime-1
Jefferson County, Kentucky (E.I. du Pont de Nemours & Co.) ---------- Prime-1
Jefferson County Industrial Development Agency, New York (First National Bank of Chicago)---------- Prime-1
Joliet Regional Port District, Illinois (Exxon Corp.)---------- Prime-1
Kansas City Power Commercial Paper, Inc. (Manufacturers Hanover Trust Co./ Kansas City Power & Light Co.)------ Prime-1
Kennecott Corp.----------Resigned
Koppers Company, Inc. --------Prime-1 to Prime-2
La Grange Devel. Authority, Georgina (Bankers Trust Co.)---------- Prime-1
Lake Erie Fuel Corp. (First Nat'l Bank of Boston; Manufacturers Hanover Tr. Co./Cleveland Electric Illuminating Co.)---------- Prime-1
Litton Financial Services, Inc. ---------- Prime-1
Long Prairie (City of), Minnesota (Mellon Bank, N.A./Minnesota Power & Light Co.)---------- Prime-1
Louisiana Public Facilities Authority (Mellon Bank NA)---------- Prime-1
Lucky Stores, Inc.----------Prime-1 to Prime-2
Macy (R.H.) & Co., Inc.---------- Prime-1
Mannesman Capital Corp. (Deutsche Bank AG)---------- Prime-1
Manville Corp.----------Prime-2 to Not Prime
Marathon Finance Co. ----------Resigned
Marathon Petroleum Co.----------Resigned
Marshall (County of), West Virginia (Standard Oil Co. of Ohio)---------- Prime-1
Martin Marietta Corp. -------Prime-2 to Not Prime
Maryland Cup Corp. ----------Prime-2 to Prime-1
Mason County, Kentucky (National Rural Utilities Coop. Finance Corp.) ---------- Prime-1
Masonite Corp. ----------Prime-1 to Prime-2
Massachusetts (Commonwealth of)--------- Prime-1
Maumee Valley Fuel Corp. (First Interstate Bank of Calif.; Manufacturers Hanover Tr. Co./Toledo Edison Co.) Prime-1
MB Canada Funding, Inc. (Morgan Guaranty Trust Co.) ---------- Prime-1
Memphis (City of), Tennessee---------- Prime-1
Memphis Sanitary Sewerage System, Tennessee ---------- Prime-1
Mercer County, North Dakota (Basin Electric Power Cooperative)------ Prime-1
Mercer County, North Dakota (Mellon Bank, N.A./Minnesota Power & Light Co.)---------- Prime-1
Metal Box America, Inc. (Barclays Bank Int'l Ltd.)---Prime-2 to Prime-1
Midland Bank Ltd. ---------- Prime-1
Millstone Construction Trust ---------- Prime-1
Minnesota Gas Co.---------- Prime-1
Mississippi (State of)---------- Prime-1

Rating

Monongahela Power Co. ------- Prime-2 to Prime-1
Montgomery County Industrial Development Authority, Pennsylvania (Merck & Co.) Prime-1
Municipal Assistance Corp. for the City of New York, N.Y. (Citibank, N.A.)-----Prime-1
Municipal Electric Authority of Georgia --Prime-1
Nacional Financiera S.A. ---------- Resigned
National Steel Corp.---------- Prime-2 to Prime-3
Nationale-Nederlanden U.S. Corp. ----------Prime-1
Nationwide Consumer Services, Inc. -------- Resigned
New Jersey Economic Development Auth. (Exxon Corp.) ----------Prime-1
New Jersey Economic Devel. Auth. (Irving Trust Co.)----------Prime-1
New Jersey Economic Development Auth. (Standard Oil Co. of Ohio) ----------Prime-1
New Orleans Industrial Development Board, Louisiana (Manufacturers Hanover Trust Co.) ----------Prime-1
New York State Energy Research & Development Authority (Bankers Trust Co./New York State Elec. & Gas Corp.)----------Prime-1
Niantic Bay Fuel Trust (First Nat'l Bank of Boston) ----------Prime-1
Nichimen America, Inc. (Sanwa Bank)----------Prime-1
NICOR Inc.----------Prime-1
Nissan Motor Acceptance Corp. (Nissan Motor Co. Ltd.) ----------Prime-1
Nissho Iwai American Corp. (Sanwa Bank, Ltd.)----------Prime-1
NLT Corp. ---------- Prime-1 to Prime-2
Northumberland County Industrial Development Authority, Pennsylvania (Merck & Co.) Prime-1
Northwestern Public Service Company ---------- Prime-2 to Prime-1
Nucor Corp.----------Prime-2
Ocean Spray Cranberries, Inc. ----------Prime-1
Ohio Edison Fuel Corp. (First Interstate Bank of Calif.; Manufacturers Hanover Tr. Co./Ohio Edison Co.) ---Prime-1
Ohio Water Development Auth. (Standard Oil Co. of Ohio) ----------Prime-1
Old National Bancorporation (Credit Suisse)----------Prime-1
Oregon Dept. of Veterans Affairs----------Prime-1
Orlando Utilities Commission ----------Prime-1
Outboard Marine Corp. (Bank of America)----------Prime-1
Owens-Corning Fiberglas Corp.---------- Prime-1 to Prime-2
Owens-Illinois, Inc.---------- Prime-1 to Prime-2
Owens-Illinois Finance Corp. - Prime-1 to Prime-2
Ozark Finance Corp.---------- Resigned
Pacific Funding Corp. (Union Bank of California)----------Prime-1
Pearl Fuel Corp. (Chemical Bank)----------Prime-1
Peavey Co.---------- Resigned
Penn Fuel Corporation (Duquesne Light Co./First National Bank of Boston)------Prime-1
Peninsula Ports Authority of Virginia (Barclays Bank Int'l Ltd.) ----------Prime-1
Penney (J.C.) Financial Corp. Prime-2 to Prime-1
Pennsylvania Power & Light Energy Trust (Continental Illinois, Chemical Bank, Security Pacific, Bank of America, Morgan Guaranty/Pennsylvania Power & Light Co.) ----------Prime-1
Pennsylvania Power Fuel Corporation (Pennsylvania Pwr. Co./Manufacturers Hanover Tr. Co.) ----------Prime-1
Philip Morris Credit Corp. ----------Prime-1
Pima County Industrial Development Authority, Arizona (Barclays Bank Int'l Ltd.)-------Prime-1
Pima County I. D. A., Ariz. (Manufacturers Hanover Trust Co./Tucson Electric Power Co.) ----------Prime-1
Pima County Industrial Development Authority, Arizona (Manufacturers Hanover Trust Co.) ----------Prime-1
Pittston Co. ---------- Prime-1 to Prime-2
Pittston Petroleum Co. --------- Prime-1 to Prime-2

Rating

Platte County, Wyoming ---------- Prime-1
Platte River Power Auth., Colorado-------- Prime-1
Port Authority of New York & New Jersey---------- Prime-1
Potomac Edison Co. ----------Prime-2 to Prime-1
Prudential Funding Corp. ---------- Prime-1
Prudential Insurance Co. of America ----------Resigned
Prufunding, Inc. ----------Resigned
Puget Sound Power & Light Company----------Prime-3 to Prime-2
Purex Industries, Inc. ----------Lowered/Resigned
Rainier Credit Co.---------- Prime-1
Rainier Mortgage Co. ---------- Prime-1
Red River Pipeline Corp.---------- Prime-1
Republic Steel Corp.--------- Prime-3 to Not Prime
Rexnord, Inc.----------Prime-1 to Prime-2
Riverside County, California ---------- Prime-1
Rockefeller Center Service Corp. (Bankers Trust Co./Bank of America NT & SA) - Prime-1
Rockingham County Industrial Development Authority, Virginia (Merck & Co.) ------ Prime-1
Rohm & Haas Finance Co. ---------- Prime-1
Royal Bank of Canada ---------- Prime-1
Ryder Truck Rental, Inc.-------Prime-2 to Prime-1
St. Paul Companies, Inc.---------- Prime-1
Salem County Industrial Facilities & Pollution Control Financing Authority, New Jersey (E.I. du Pont de Nemours & Co.) ---------- Prime-1
Salt Lake County, Utah (Standard Oil Co. of Ohio)---------- Prime-1
Samsung America Inc. (Chemical Bank) ---------- Prime-1
San Diego Gas & Electric Co. -Prime-3 to Prime-2
Santa Clara County, California ---------- Prime-1
SCE Capital Co. ---------- Prime-1
Scovill Inc. ----------Resigned
Seafirst Corp.----------Prime-1 to Prime-2
Seattle (Port of), Washington---------- Prime-1
Selma (City of) Industrial Development Board, Alabama (Bankers Trust Co.) --- Prime-1
745 Property Investment ----------Resigned
Shearson/American Express, Inc.---------- Prime-1
Signode Corp. ----------Resigned
Sohio Finance Co. (Standard Oil Company)---------- Prime-1
South Carolina National Corp.Prime-2 to Prime-1
South Jersey Gas Co. ---------- Prime-1
Southern Railway Co. ----------Resigned
Southern Union Co. ----------Prime-1 to Prime-2
Southern Union Refining Co.----------Resigned
Southwest Funding Corp. (Mercantile National Bank at Dallas)---------- Prime-1
Spartanburg County, South Carolina (Bankers Trust Co.)---------- Prime-1
Sperry Corp.----------Prime-1 to Prime-2
Sperry Financial Corp.----------Prime-1 to Prime-2
Ssangyong (U.S.A.), Inc. ---------- Prime-1
State Environmental Improvement & Energy Resources Auth., Missouri------- Prime-1
State Environmental Improvement & Energy Resources Authority, Missouri (National Rural Utilities Coop. Fin. Corp.)------ Prime-1
Storage Technology Finance Corp. --------- Prime-2
Storm Lake (City of), Iowa (Mellon Bank, N.A.) ---------- Prime-1
Sunbeam Corp.----------Prime-2 to Prime-3
Super Valu Stores Inc.---------- Prime-2
Svenska Handelsbanken, Inc.---------- Prime-1
Systems Fuels, Inc. (Crocker National Bank) ---------- Prime-1
Tenneco, Inc.----------Prime-1 to Prime-2
Texaco-Cities Service Pipe Line Company----------Prime-1 to Prime-2
Texas Funding Corporation ---------- Prime-1
Texas Pipe Line Co.---------- Prime-1
Toshiba International Corp. (Mitsui Bank, Ltd.) ---------- Prime-1
Trane Co.----------Prime-1 to Prime-2
Trans Union Corp. (Continental Illinois Bank & Trust Co. of Chicago) -----Prime-2 to Prime-1
Trans Union Leasing Corp. ---------- Prime-1

	Rating
Transcontinental Gas Pipe Line Corp.	Prime-2
Tuscalossa (City of), Ind. Devel. Bd., Ala. (Bankers Trust Co.)	Prime-1
U.B. (Holdings) U.S., Ltd.	Prime-1
Uintah County, Utah (National Rural Utilities Coop. Fin. Corp.)	Prime-1
Union Bancorp	Prime-1
Union County Industrial Pollution Control Financing Aughority, New Jersey (Exxon Corp.)	Prime-1
United States Steel Corp.	Prime-1 to Prime-2
U. S. Central Credit Union	Prime-1
U. S. Steel Credit Corp.	Prime-1 to Prime-2
United Telecom Capital Corp. (Bankers Trust Co; Chemical Bank; Commerce Bank of Kansas City)	Prime-1
United Virginia Bankshares, Inc.	Resigned
US JVC Corp. (Victor Co. of Japan Ltd.)	Prime-1
Valley National Corp.	Prime-1
Ventura County, California	Prime-1
Walter (Jim) Corp.	Prime-3 to Not Prime
Walter E. Heller & Co.	Prime-1 to Prime-2
Warner-Lambert Financial Corp.	Prime-1
Washington Water Power Co.	Prime-2
West Des Moines (City of), Iowa (Bankers Trust Co.)	Prime-1
West Hartford (Town of), Connecticut	Prime-1
West Side Calhoun County Navigation District, Texas (Standard Oil Co. of Ohio)	Prime-1
Western Co. of North America (Chemical Bank)	Prime-1
Westmoreland County Industrial Development Authority, Pennsylvania (Pittsburgh National; Bank of America; Bankers Trust Co.; Mellon Bank)	Prime-1
Wood County, Ohio (Bankers Trust Co.)	Prime-1
Zale Corp.	Prime-1 to Prime-2
Zenith Radio Corp.	Prime-2 to Prime-3

Note: The term "commercial paper" as used by Moody's means unsecured promissory obligations not having an original maturity in excess of nine months. Moody's makes no representation as to whether such commercial paper is by any other definition "commercial paper" or is exempt from registration under the Securities Act of 1933, as amended.

Municipal Securities

(General obligations unless otherwise specified)

The ratings below are for newly rated issues or those which have been revised in 1982.

A

	Rating
Aberdeen, Washington	A to Baa1
Water Revenue	Withdrawn
Abilene Higher Education Auth., Inc., Texas 9 3/8% Student Loan Revenue Series C-1 (Letter of Credit – First City National Bank of Houston, First National Bank in Dallas, Texas Commerce Bank)	Aa1
Abilene Housing Finance Corp., Texas Single Family Mortgage Revenue, 1980 Series A	Suspended
Acadia Parish School Board, Fifth Ward S/D No. 7, Louisiana	Baa
Acton-Boxborough Regional S/D, Massachusetts	A to A1
Ada, Oklahoma	Withdrawn
Adams Central School Building Corp., Indiana Lease Rental	Con.(Baa1) to Baa1
Adams County, Colorado Commercial Development Revenue, Series A 1982 (McDonald's Corp. Project)	Aa2
Industrial Development Revenue Series of 1982 (Anheuser-Busch Co., Inc.–Guarantor)	A1
Industrial Development Revenue (McDonald's Corp. – Guarantor)	A1 to Aa2
Industrial Development Revenue (Dow Chemical Co.-Guarantor)	Aa to A1
Adams County, Mississippi Pollution Control Revenue 1982 Series A (International Paper Co.–Guarantor)	Aa3
Adams County Building Auth., Colorado Lease Rental, Series of 1979	Con.(A) to A
Adams County S/D No. 1, Colorado Bonds dated 4/1/64A, 4/1/64B & 1/1/65	Withdrawn
Adams County S/D No. 172, Illinois	Aa to A1
Adams & Weld Counties S/D No. 27J, Colorado G.O. Refunding & Building Bonds, Series 1981A & 1981B (Refunded)	A to Aaa
Aiken County, South Carolina Industrial Development Revenue Series of 1982 (Kimberly-Clark Corp.–Purchaser)	Aa2
Alabama Education Auth. Series A, B, & C	Withdrawn
Alabama Highway Authority Series E, F, G & H	Withdrawn
Alabama Highway Finance Corp. Public Highway, Series 1982	A
Alabama Housing Finance Auth. Single Family Mortgage Revenue, 1982 Series A	A1
Alachua, Florida Special Obligation, Refunding Series 1981A (Refunded)	Con.(Aaa) to Aaa
Utilities Refunding & Revenue, Series of 1978 (Refunded)	Con.(Aaa) to Aaa
Alachua County Health Facilities Auth., Florida Shands Teaching Hospital & Clinics, Inc. Revenue	A1
Alamakee County, Iowa	Withdrawn
Alamo Junior College Dist., Texas (formerly San Antonio Union Junior College Dist.) Combined Fee Revenue	A1 to A
Alaska Housing Finance Corp. Home Improvement Loan 1982 Series A	A
Home Mortgage, 1982 First Series	Aa
Home Mortgage, 1982 Second Series	Aa
State Assisted Mortgage, Series G	Aa
State Assisted Mortgage, Series H (Taxable)	Aa
Alaska Industrial Development Auth. Consolidated, 1982 Series A	A
Albany, Georgia Sewer Revenue	Baa1
Alexandria, Louisiana Utility Revenue	A to Baa
Alexandria Industrial Development Auth., Virginia Pollution Control Revenue (Potomac Electric Power Co.–Guarantor)	Aa3 to Aa2
Aliceville Industrial Development Board, Alabama Industrial Development Revenue Series A (MacMillan Bloedel, Ltd.–Guarantor)	A to Baa2
Allegheny County, Pennsylvania Pollution Control Revenue (Allegheny International, Inc.–Obligor)	Baa3 to Ba2
Allegheny County Hospital Development Auth., Pennsylvania Allegheny Valley Hospital, Hospital Revenue	Withdrawn
Allegheny Valley Hospital, 1981 Hospital Revenue Notes	Withdrawn
Children's Hospital of Pittsburgh Hospital Revenue, Series W	Con.(Baa1)
Presbyterian University Hospital Hospital Revenue	A1
University of Pittsburgh Hospital Revenue, Series V (Guaranteed)	A
Allegheny County Industrial Development Auth., Pennsylvania Commercial and Industrial Development Revenue, Series A 1982 (McDonald's Corp. Project)	Aa 2
Commercial & Industrial Development Revenue, Series B 1982 (McDonald's Corp. Project)	Aa2
Environmental Improvement Revenue (Browning-Ferris Industries, Inc.–Guarantor)	Baa to A2
Environmental Improvement Revenue Series of 1975, 1975 Series B, 1976 Series A, 1977 Series B, 1978 Series B, 1979 Series A, B & C (U.S. Steel Corp.–Guarantor)	A2 to A3
Environmental Improvement Revenue Series of 1971 (U.S. Steel Corp.–Guarantor)	A3 to Baa1
Industrial Development Revenue (McDonald's Corp. – Guarantor)	A1 to Aa2
Allegheny County Residential Finance Auth., Pennsylvania Mortgage Revenue	Withdrawn
Allen County, Indiana	Aaa to Aa
Allen County, Ohio	Aa to A1
Industrial Development First Mortgage Revenue (K Mart Corp.–Guarantor)	Aa3
Industrial Development Revenue (McDonald's Corp. – Guarantor)	A1 to Aa2
Allen County Public Library, Indiana (formerly Fort Wayne Public Library)	Aaa to Aa
Allenstown, New Hampshire State Guaranteed (Sewer)	Aa to A1
Allenstown S/D, New Hampshire State Guaranteed	Aa to A1
State Guaranteed	Aaa to Aa
Allentown Area Hospital Auth., Pennsylvania Sacred Heart Hospital Hospital Revenue	Baa1 to A
Allentown City S/D, Pennsylvania	Aa to A1

Rating

Allentown City S/D Auth., Pennsylvania
Lease Rental---------- Aa to A1
Alta Canyon Recreation Special
Service Dist., Utah---------- A
Altamonte Springs Health Facilities
Auth., Florida
Adventist Health System/Sunbelt, Inc.,
Hospital Revenue, Series of 1982------- A1 to A
Alvord I/S/D, Texas---------- Baa to Baa1
Amarillo Health Facilities Corp., Texas
St. Anthony's Hospital
Hospital Revenue ----------Withdrawn
Amarillo Health Facilities
Corp., Texas
St. Anthony's Hospital
Hospital Revenue, Series 1982 ---------- A
Amory, Mississippi
Industrial Development Revenue
(Allegheny International,
Inc.–Obligor)---------- Baa3 to Ba2
Anaheim, California---------- A1 to Aa
Anaheim Stadium, Inc.
Certificates of
Participation ---------- Con.(A)
Imperial Municipal Services
Group, Inc.–Certificates of
Participation ---------- Con.(A)
Anaheim Redevelopment Agency, California
Redevelopment Project Alpha Tax
Allocation---------- A
Anchorage (Municipality of), Alaska
Refuse Collection Utility Revenue ---------- A
Anderson, Indiana
Economic Development Revenue
(Dayton-Hudson Corp.–Guarantor)-------Aa2
Industrial Development Reenue
Series of 1981 (General Mills, Inc.-
Guarantor) ---------- A1 to Aa2
Anderson, South Carolina
General Obligation Bonds
Sewer Revenue----------Withdrawn
Anderson County, Tennessee----------Baa1 to A
G.O., Ult (Rural)----------Baa1 to A
Angelina & Neches River Auth., Texas
Pollution Control Refunding
Revenue, Series of 1982
(Time, Inc.-Guarantor) ----------Aa3
Ann Arbor, Michigan
Michigan Transportation Fund
(G.O., Limited Tax) ---------- A
Ann Arbor Economic Development
Corp., Michigan
Industrial Development Revenue,
Series A (Warner-Lambert Co. –
Guarantor) ----------Aa2
Anniston, Alabama
Industrial Development First
Mortgage Revenue, Series
of 1977 (American Can Co.
Project)----------A3 to Baa1
Anniston Solid Waste Disposal
Auth., Alabama
Solid Waste Resource Recovery
Revenue, Series of 1982
(Monsanto Co.–Obligor) ----------Aa3
Antietam S/D, Pennsylvania
Special Obligation Revenue
Series 1979----------Withdrawn
Antrim, New Hampshire---------- Baa
Apache County High S/D, Arizona -----Suspended
Apache County Unified S/D
No. 8, Arizona---------- Baa
Apache County Unified S/D No. 10,
Arizona---------- Baa1
Apache County Unified S/D
No. 20, Arizona ---------- Baa
Apollo-Ridge School Building Auth.,
Pennsylvania
School Building Revenue Series of 1973A---- Aaa
Appling County Development Auth., Georgia
Pollution Control Revenue
Series of 1982 (Georgia
Power Co.–Guarantor) ---------- Baa2

Rating

Pollution Control Revenue,
Series 1978 (Oglethorpe
Power Corp.–Guarantor)---------- A1 to Aa3
Appling County Industrial Development
Auth., Georgia
Industrial Development Revenue
Series of 1978 (General Mills, Inc.-
Guarantor)---------- A1 to Aa2
Arkansas Housing Development Agency
Home Improvement Loan Revenue---------- A
Multi-Family Mortgage Revenue------- Con.(Aa)
Single Family Mortgage Purchase,
1982 Series A ---------- A1
Arkansas Revenue Dept. Building
Commission Revenue, Series A------- Withdrawn
Arlington, Texas----------A to A1
Armstrong County Industrial
Development Auth., Pennsylvania
Industrial Development Revenue
(McDonald's Corp. – Guarantor)--- A1 to Aa2
Artesia, New Mexico
Industrial Revenue, Series 1982
(Dow Chemical Co.–Lessor)---------- A1
Arvada, Colorado
Series 12/1/74 & 12/1/75
(Refunded) ---------- A1 to Aaa
Sales & Use Tax Revenue---------- A
Ascension Parish, Louisiana
Pollution Control Revenue
Series of 1982 (Borden,
Inc.–Obligor) ---------- Aa3
Ashby I/S/D No. 261, Minnesota---------- Baa1
Asherton I/S/D, Texas---------- Withdrawn
Ashland, Kentucky
Ashland Hospital Corp.
Hospital Revenue---------- Con.(Baa1)
Industrial Development Revenue
(Armco, Inc. – Guarantor)----------A2 to A3
Pollution Control Revenue
(Armco, Inc. – Guarantor)----------A1 to A2
Pollution Control Revenue
Series of 1982 (Armco,
Inc. – Guarantor)----------A1 to A2
Pollution Control Revenue,
Series of 1982 (Ashland
Oil, Inc.–Obligor)---------- A3
Ashland, New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Ashland, Oregon---------- A
Ashland County, Ohio
Industrial Development Revenue
(National City Corp.–Guarantor) -Aaa to Aa2
Athens, Alabama
Electric Revenue---------- Withdrawn
Water & Sewer Refunding Revenue
Warrants of 1963 ---------- Withdrawn
Water & Sewer Refunding Warrants
of 1973 ---------- Withdrawn
Water & Sewer Revenue Warrants
of 1970 ---------- Withdrawn
Athens-Clarke County Industrial
Development Auth., Georgia
Industrial Revenue (Kendall
Co.–Guarantor)---------- Withdrawn
Industrial Development Revenue
Series of 1982 (Eaton Corp.–
Guarantor) ---------- A2
Atlanta, Georgia
Airport Improvement Revenue
Series of 1980 (Refunded)---------- A to Aaa
Industrial Development Revenue
(Delta Air Lines, Inc.–
Guarantor)----------A2 to A3
Atlanta Urban Residential Finance
Auth., Georgia
Home Mortgage Revenue---------- A1
Atlantic Beach, New York ---------- A
Atlantic County Improvement Auth.,
New Jersey
Lease Rental Revenue, Series 1972 --- Withdrawn
Aubrey I/S/D, Texas----------Baa
Auburn, Indiana
Sewage Works Revenue----------Baa

Rating

Auburn Water Dist., Maine----------Withdrawn
Auglaize County, Ohio
Industrial Development Revenue
Series of 1982 (Parker-Hannifin
Corp. – Guarantor) ---------- A2
Augusta, Wisconsin
Industrial Development Revenue
Series A (Diamond International
Corp.–Guarantor)---------- A2 to Ba2
Aurora, Colorado
Industrial Development Revenue
(Foremost-McKesson Inc. Project) ---------- A3
Aurora Municipal Building Corp., Colorado
First Mortgage Revenue Series
of 1978 ---------- Con.(A) to A
Austin, Texas---------- Aaa to Aa1
Combined Utility Systems
Revenue ---------- A1
Electric, Water & Sewer Refunding
Revenue, Series 1979 ------- Con. (Aaa) to Aaa
Utility Revenue, Series I-X
(Refunded)---------- Con.(Aaa) to Aaa
Austin Housing Finance Corp., Texas
Multi-Family Housing Revenue
(First National Bank of Chicago–
LOC/Austin-X Partners, Ltd.
Project)----------Aa1
Avery I/S/D, Texas----------Withdrawn
Avon, Colorado
Sports Facility Revenue
(Vail Associates, Inc. Project/
Wells Fargo Bank, N.A.–LOC)----Aa1 to Aa2
Avon (Village of), New York---------- A
Ayer, Massachusetts----------Withdrawn

B

Baer Field Building Corp., Indiana
Lease Rental---------- Con.(Aaa) to Aa
Bakersfield Redevelopment Agency, California
Lease Rental---------- Con.(A) to A1
Ballinger, Texas---------- Baa
Waterworks & Sewer Revenue---------- Baa
Baltimore, Maryland
Industrial Development Revenue
(McDonald's Corp. – Guarantor) -- A1 to Aa2
Single Family Mortgage Revenue,
Home Improvement Loan Program
(FHA Title 1-Insured Loans) ---------- A
Single Family Mortgage Revenue,
(City Loan Program),
Series 1982---------- A
Baltimore County, Maryland
Floating Rate Demand Pollution
Control Revenue (Morgan
Guaranty Trust Co.–LOC/
Bethlehem Steel Corp. Project) ---------- Aaa
Industrial Development Revenue
Series of 1982 (Maryland
Cup Corp.–Obligor) ---------- A2
Industrial Development Revenue
(Campus) Limited Partnership
Project ---------- Con.(A1)
Industrial Development Revenue
(Tiger Town) Limited Partnership
Project ---------- Con.(A1)
Industrial Development Revenue
(Towsontown) Limited Partnership
Project ---------- Con.(A1)
Industrial Development Revenue
(University) Limited Partnership
Project ---------- Con.(A1)
Industrial Development Revenue
(Yorketown) Limited Partnership
Project ---------- Con.(A1)
Pollution Control Revenue
(Bethlehem Steel Corp.–
Obligor) ---------- Baa1 to Baa2
Bangor Water Dist., Maine ----------Withdrawn
Bardstown, Kentucky
Industrial Revenue (Owens-
Illinois, Inc.–Obligor) ----------A3 to Baa1

Rating

Barry County, Michigan
G.O., Limited Tax ---------- Baa1
Barry County Economic Development Corp., Michigan
Economic Development Revenue
Michigan National Bank–LOC/ T.V. 17 Unlimited Project) --------- A2 to Baa2
Bartlesville, Oklahoma ---------- Withdrawn
Bartlett S/D, New Hampshire ---------- Baa1
Bass Brook (Town of), Minnesota
Floating Rate Monthly Demand Pollution Control Revenue (Minnesota Power & Light Co. Project/Mellon Bank, N.A.–LOC) --------- Aaa
Bastrop Industrial Development Board, Louisiana
Pollution Control Revenue 1982 Series A, B & C (International Paper Co.-Purchaser & Guarantor)--------- Aa3
Battery Park City Auth., New York
POD III Housing Revenue (FHA Insured Mortgage) 1982 Series A---------- Con.(Aa)
Baxter County, Arkansas
Hospital Revenue, Series 1982 --------- Con.(Baa)
Bay City Economic Development Corp., Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Baytown Housing Finance Corp., Texas
Single Family Mortgage Revenue (Multiple Originators & Servicers) 1980 Series A ---------- Suspended
Beacon City S/D, New York ---------- Aa to A
Beaumont, Texas
Waterworks Revenue---------- Withdrawn
Waterworks & Sewer Revenue ---------- Baa1
Waterworks & Sewer Refunding Revenue (Junior Lien) ---------- A to Baa1
Beaufort County Industrial Facilities & Pollution Control Financing Auth., North Carolina
Pollution Control Revenue (Manufacturers Hanover Trust Co.–LOC/Texasgulf, Inc. Project) ---------- Aaa
Beaver County Industrial Development Auth., Pennsylvania
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Pollution Control Revenue Series of 1982 (Atlantic Richfield Co.– Guarantor) ---------- Aaa
Beaver Creek L/S/D, Ohio ---------- A1 to A
Beaver Dam, Wisconsin ---------- Aa to A1
Beckley, West Virginia
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
Bedford, Ohio
Community Hospital of Bedford, Inc., Hospital Improvement Revenue ---------- Con.(Baa)
Bedford County Industrial Development Auth., Virginia
Industrial Development Revenue (Owens-Illinois, Inc.–Obligor) -------- A2 to A3
Pollution Control Revenue (Owens-Illinois, Inc.–Obligor) -------- A2 to A3
Bedford Community S/D, Iowa ---------- A
Bedford C/S/D, New York---------- A1
Bedford Park (Village of), Illinois
Floating Rate Weekly Demand Environmental Revenue, Series A (Minnesota Mining & Manufacturing Co.–Obligor)---------- Aaa
Industrial Development Revenue, Series 1976 (Copperweld Corp.–Obligor) ----------A3 to Baa1
Industrial Project Revenue (Phillips Petroleum Co.–Guarantor) --------- Aaa to Aa1
Beeville Water Supply Dist., Texas---------- Baa
Belle Plaine, Minnesota ---------- Baa1 to Baa

Rating

Bellevue, Washington
Water & Sewer Revenue ----------A to A1
Bellevue Sanitary Dist. No. 1, Wisconsin---------- Baa1
Bellwood, Illinois ---------- Withdrawn
Bellwood (Village of), Illinois
Industrial Development Revenue (Midland-Ross Corp.– Guarantor) ---------- A3 to Baa2
Belmont, New Hampshire
State Guaranteed ---------- Aa to A1
Beloit, Wisconsin ---------- Aa to A1
Beltrami County, Minnesota
Industrial Development Revenue Series of 1980 (Mead Corp.– Guarantor) ---------- A to Baa1
Environmental Control Revenue Series of 1980 (Mead Corp.– Guarantor) ---------- A to Baa1
Benbrook Water & Sewer Auth., Texas
Improvement Revenue, Series 1971 (Refunded) ---------- Baa to Aaa
Refunding & Improvement Revenue, Series 1966 (Refunded)---------- Baa to Aaa
Revenue, Series of 1976 (Refunded)-- Baa to Aaa
Bendallville Middle School Building Corp., Indiana
Lease Rental ----------Con.(A)
Benton County, Arkansas
Hospital Revenue, Series of 1982 ----- Withdrawn
Single Family Mortgage Revenue, Series 1981 ---------- Withdrawn
Benton County, Washington
G.O., Limited Tax---------- A
Benton County Public Utility Dist. No. 1, Washington
Electric Revenue---------- Aa to A
Electric Revenue Refunding, Series of 1977 (Refunded)---------- A to Aaa
Berkeley County, South Carolina
Pollution Control Revenue Series of 1982 (Celanese Corp. – Obligor) ----------A3
Berkeley Heights Township, New Jersey Aa to Aa1
Berks County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Industrial Development Revenue Series of 1981 (Borg-Warren Corp.–Guarantor) ----------A2 to A1
Berks County Municipal Auth., Pennsylvania
Albright College Project College Revenue, Series of 1982----------A
Berlin, New Hampshire
State Guaranteed (School) ---------- Aa to A1
Bernards Township S/D, New Jersey---------- Aa
Berrien County, Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor)---A1 to Aa2
Berrien County Economic Development Corp., Michigan
Limited Obligation Revenue Series of 1982 (Citibank, N.A. – LOC/Reynolds Metals Co. – Guarantor)----------Aaa
Pollution Control Revenue Series of 1982 (Citibank, N.A. – LOC/Reynolds Metals Co. – Guarantor)----------Aaa
Berwyn, Illinois ---------- Withdrawn
Bessemer Industrial Development Board, Alabama
Industrial Development Revenue Refunding, Series of 1982 (Fluor Corp.–Guarantor)----------A2
Bettendorf, Iowa
Industrial Development Revenue (Equitable of Iowa Co.–Guarantor) ---------A2
Bexar County Housing Finance Corp., Texas
Multi-Family Housing Revenue (First National Bank of Chicago LOC/San Antonio-1 Partners, Ltd. Project)---------- Aa1

Rating

Bexar County Road Dist. No. 2, Texas ----------Withdrawn
Bienville Parish School Board S/D No. 28, Louisiana---------- Baa
Big Sandy I/S/D, Texas ----------Withdrawn
Biloxi, Mississippi ---------- Baa1
Binghamton City S/D, New York---------- A
Birmingham Industrial Development Board, Alabama
First Mortgage Industrial Revenue, Series 1979 (Genuine Parts Co.– Guarantor)----------Aa2 to Aa1
Birmingham Industrial Water Board, Alabama
Industrial Water Revenue ----------A to Baa
Birmingham-Jefferson Civic Center Auth., Alabama
Special Tax, Series 1978 ---------- A
Lease Rental----------Withdrawn
Birmingham Medical Clinic Board, Alabama
East End Hospital Assoc. Revenue, Series of 1982---------- Con.(A)
Birmingham Special Care Facilities Financing Auth., Alabama
Baptist Medical Centers 1982 Series A----------Aa
Bishop Consolidated I/S/D, Texas ----------Withdrawn
Bismarck, North Dakota
Bismarck Hospital Association Hospital Facility Revenue---------- Con.(A)
Blacksburg-Virginia Polytechnic Institute Sanitation Auth., Virginia
Sewer Revenue---------- Baa1
Pollution Control Revenue, Series 1982 (Occidental Petroleum Corp.–Guarantor) ---------- Baa3
Blackstone Valley Vocational Regional S/D, Massachusetts ---------- A
Blair County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
Bloomington, Illinois
Sewer Improvement, Dated 7/1/70
Water Improvement, Dated 7/1/70 ----------Withdrawn
Bloomington, Indiana
Economic Development Revenue, Series of 1980 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Economic Development Revenue Series of 1982 (Kroger Co.–Guarantor)---------- A2
Bloomington Grove I/S/D, Texas ---------- Baa
Blount (County of) Industrial Development Board, Tennessee
Pollution Control Revenue, Series 1982 (Aluminum Co. of America– Guarantor)---------- A2
Blue Ash, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Boaz Elderly Housing Corp., Alabama
Housing Development Revenue (Section 8 Assisted) Series of 1978 ----------Con.(A) to A
Boca Raton, Florida
Public Improvement Revenue---------- A
Bogalusa, Louisiana
Sales & Use Tax ----------Withdrawn
Bolton, Massachusetts----------Withdrawn
Boone, Iowa
Industrial Development Revenue Series A (DEKALB AgResearch, Inc.–Guarantor)----------A to Baa2
Boone County, Kentucky
Pollution Control Revenue 1982 Series A (Cincinnati Gas & Electric Co.–Guarantor)---------- A1

Rating

Pollution Control Revenue
Series of 1979, 1982
Series A (Cincinnati
Gas & Electric Co.–
Guarantor) ---------- A1 to A2
Bordentown Township, New Jersey ---------- A
Boscawen, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Boulder Urban Renewal Auth., Colorado
Bond Anticipation Tax Increment
Notes, Series of 1980 A & B
(Refunded)---------- Baa to Aaa
Boulder Valley S/D RE-2, Colorado
Building, Series 1969 ---------- Withdrawn
Bowling Green, Ohio
Industrial Revenue Bond
Anticipation Notes (Armco,
Inc. – Guarantor) ---------- A1 to A2
Bowling Green, Kentucky
Water & Sewer Revenue---------- Baa to Ba
Boyne City Public S/D, Michigan
Qualified School Bond Loan Fund-------- A1 to A
Bradley (Town of), Wisconsin
Industrial Development Revenue
(Owens-Illinois, Inc.–
Obligor) ---------- A2 to A3
Pollution Control Revenue,
Series 1974 & 1979 (Owens-
Illinois, Inc.–Obligor) ---------- A2 to A3
Bradley County Industrial Development
Board, Tennessee
Floating Rate Pollution Control
Revenue, 1982 Series
(Manufacturers Hanover
Trust–LOC/Olin Corp.
Project) ---------- Aaa
Industrial Development Revenue
(Kroger Co.–Guarantor) ---------- A2
Industrial Development
Revenue (Owens-Illinois,
Inc.–Obligor)---------- A2 to A3
Brandon S/D, Michigan
Qualified School Bond Loan
Fund ----------A to Baa1
Brazoria County, Texas
Pollution Control Revenue 1975
Series A (Dow Chemical Co.-
Guarantor) ---------- Aa to A1
Brazoria County Road Dist. No. 35,
Texas----------Withdrawn
Brazoria County Road Dist. No. 36,
Texas----------Withdrawn
Brazos County Industrial Development
Corp., Texas
Floating Rate Monthly Demand
Industrial Revenue Refunding
(Bankers Trust Co.–LOC) ---------- Aaa
Brazos Higher Education Auth.,
Inc., Texas
9 3/8% Student Loan Revenue Series B-1
(Letter of Credit – First City National
Bank of Houston, First National
Bank in Dallas, Texas Commerce
Bank) ----------Aa1
Brazos River Auth., Texas
Pollution Control Revenue
Series of 1982 (Monsanto
Co.–Obligor) ----------Aa3
Pollution Control Revenue,
Series 1982 (Houston
Lighting & Power Co.–
Guarantor) ---------- A2
Pollution Control Revenue
Refunding, Series 1982
(Houston Lighting & Power
Co. – Guarantor)---------- A2
Brazos River Harbor Navigation Dist., Texas
Pollution Control Revenue 1975
Series B, 1978 Series A & B, 1979
Series A, 1980 Series A (Dow
Chemical Co.-Guarantor)---------- Aa to A1
Brea Olinda Union H/S/D, California--Withdrawn
Brenham, Texas ----------Withdrawn

Rating

Brewer Water Dist., Maine---------- Withdrawn
Bridgeport, Connecticut----------A1 to A
Brigham City, Utah
Industrial Development Revenue Series
of 1982 (Safeway Stores, Inc. Project) -------A3
Bristol, New Hampshire
State Guaranteed (Sewer)----------Aa to A1
Broken Arrow, Oklahoma----------A to A1
Brook County Board of Education,
West Virginia---------- Withdrawn
Brookfield C/S/D, New York----------Baa
Brookshire Industrial Development Corp.,Texas
Industrial Development Revenue Series of 1982
(First National Bank of Houston–
LOC–Koomey, Inc. Project)---------- Aa1
Broward County, Florida
Industrial Development Revenue
(Owens-Corning Fiberglas
Corp.–Guarantor)---------- A2 to Baa1
Industrial Revenue, Series A
(Bendix Corp.–Guarantor) --------- A2 to Baa2
Broward County Housing Finance Auth.,
Florida
Home Mortgage Revenue 1981 Series A -------A1
Home Mortgage Revenue, 1982
Series A ----------A1
Brown County Industrial Development
Corp., Inc., Texas
Industrial Development Revenue,
Series 1982 (Ralston Purina
Co. Project) ---------- Aa3
Brownwood I/S/D, Texas----------Baa to Baa1
Brownfield, Texas
Water & Sewer Revenue ---------- Withdrawn
Brownsville Consolidated I/S/D,
Texas ----------Baa to Baa1
G.O. Refunding ---------- Baa1
Brunswick & Topsham Water Dist.,
Maine----------Aa to A
Bryant (Village of), Illinois
Pollution Control Revenue
Collateralized, Series
1982B (Central Illinois
Light Co.–Guarantor)---------- Aa2
Pollution Control Revenue,
Collateralized Series of
1982 (Central Illinois
Light Co.–Guarantor)---------- Aa2
Bucks County Industrial Devel.
Auth., Pennsylvania
Environmental Improvement Revenue
1978 Series A (U.S. Steel Corp.–
Guarantor)----------A2 to A3
Floating Rate Environmental
Improvement Revenue, 1980 Series A
(U.S. Steel Corp.–Guarantor)----------A2 to A3
Grand View Hospital Revenue ----------A
Industrial Revenue Bonds
(McDonald's Corp.–Guarantor) ----A1 to Aa2
Buckholts I/S/D, Texas----------Baa
Buffalo (town of), Iowa
Pollution Control Revenue
(Martin Marietta Corp.–
Guarantor)----------Baa2 to Baa3
Pollution Control Revenue,
1980 Series (Martin
Marietta Corp. – Guarantor) ---Baa2 to Baa3
Industrial Development Revenue
(Martin Marietta Corp.–
Obligor)----------Baa2 to Baa3
Burbank, Illinois ----------A
Burbank Redevelopment Agency, California
Lease Rental, Series 1981 ---------- Withdrawn
Burke County, Georgia----------A1
Burke County Development Auth., Georgia
Pollution Control Revenue
First Series 1982 (Georgia
Power Co.–Guarantor)---------- Baa1
Pollution Control Revenue,
Second Series of 1982
(Georgia Power Co.–Guarantor)---------- Baa1

Rating

Burke Development Auth., Georgia
Pollution Control Revenue,
Series of 1982 (Oglethorpe
Power Corp.–Guarantor)----------Aa3
Burlington, Iowa ---------- Aa to A1
Pollution Control Revenue,
Series A (Caterpillar
Tractor Co. – Guarantor) ----------Aa1 to Aa3
Sewer Revenue---------- A
Burlington, Kansas
Pollution Control Revenue
(Collateralized) Series of
1980 (Kansas City Power
& Light–Guarantor)----------A3 to Baa2
Burlington, Vermont
Electric Revenue ---------- A
Electric Revenue, 3.20s of 1953 --------Withdrawn
Waterworks Revenue----------Baa1
Burnsville, Minnesota
Fairview Community Hospitals
Revenue ---------- A1
Butler County, Iowa----------Withdrawn
Butler County, Ohio
Industrial Development Revenue
(McDonald's Corp. – Guarantor) -- A1 to Aa2
Butler County Industrial Development
Auth., Pennsylvania
Industrial Development Revenue Bonds
(McDonald's Corp.–Guarantor)---- A1 to Aa2
Industrial Development Revenue
(Marmon Group, Inc.–Guarantor) -A to Baa1
Industrial Revenue (Armco,
Inc. – Guarantor) ---------- A2 to A3
Butler County Unified S/D No. 490,
Kansas----------Withdrawn
Butler Industrial Development
Board, Alabama
Pollution Control Revenue
(American Can Co. Project)--------A3 to Baa1
Butte-Silver Bow County High
S/D No. 1, Montana ---------- Baa
Byron Area Schools, Michigan
Qualified School Bond
Loan Fund----------A to Baa1

C

Cabell County, Virginia
Industrial Revenue Bonds
(McDonald's Corp.–Guarantor)---- A1 to Aa2
Cabell County, West Virginia
Industrial Development Revenue
(McDonald's Corp. – Guarantor) -- A1 to Aa2
Caddo County, Oklahoma ----------Withdrawn
Caguas, Puerto Rico----------Withdrawn
Cahokia (Village of), Illinois
Industrial Development Revenue Series
of 1982 (Kroger Co.–Guarantor)---------- A2
Calcasieu Parish Industrial Development Board,
Louisiana
Floating Rate Pollution Control
Revenue, 1982 Series
(Manufacturers Hanover
Trust–LOC/Olin Corp.
Project) ---------- Aaa
Industrial Development Bonds (Phelps
Dodge Corp. – Guarantor)----------A to Baa2
Industrial Development Revenue,
Series 1975 (Cities Service
Co. – Guarantor)----------A2 to Baa3
Pollution Control Revenue
Series of 1982 (Gulf
States Utilities &
AMBAC–Guarantor)---------- Baa3
Pollution Control Revenue,
Series 1975 (Cities Service
Co. – Guarantor)----------A2 to Baa3
Calcasieu Parish Memorial Hospital
Service Dist., Louisiana
Lake Charles Memorial Hospital
Hospital Revenue ---------- Con.(A) to A

Rating

Calcasieu Parish S/D No. 27, Louisiana---Baa1 to A
Calcasieu Parish Waterworks Dist. No. 1 of Ward 1, Louisiana---Baa
Caldwell I/S/D, Texas---Baa to A
Caleca (Town of) Industrial Development Board, Alabama
Industrial Development Revenue, Series 1982 (I C Products Co.–Guarantor)---A3
Calera (Town of), Alabama
Pollution Control Revenue (Martin Marietta Corp. – Obligor)---A1 to Baa2
Calera (Town of) Industrial Development Board, Alabama
Industrial Development Revenue Series of 1982 (I C Products Co. – Guarantor)---A3
Pollution Control Revenue (Martin Marietta Corp.–Obligor)---Baa2 to Baa3
Calhoun County, Michigan---A1 to A
G.O., Unlimited Tax---A to Baa1
G.O., Limited Tax---Baa
Drainage Districts---A to Baa1
Calhoun County, Texas---Withdrawn
Calhoun County Building Auth., Michigan
G.O. Unlimited Tax Lease Rental---A1 to A
G.O., Limited Tax Lease Rental---A to Baa1
G.O., Unlimited Tax, Lease Rental---A to Baa
G.O., Limited Tax, Lease Rental---Baa1 to Baa
Calhoun County Economic Development Corp., Michigan
Economic Development Revenue Series A (K mart Corp.–Guarantor)---Aa3
Calhoun County Navigation Dist., Texas
Solid Waste Disposal Revenue Series of 1982 (Aluminum Co. of America – Purchaser)---A3
California Department of Water Resources
Central Valley Project Oroville Power Project, Revenue---Aa to A
California Educational Facilities Auth.
Los Angeles College of Chiropractic Revenue---Baa
University of Santa Clara Revenue, Series of 1982---A1
Westmont College Revenue---Baa1
California Health Facilities Auth.
Henry Mayo Newhall Memorial Hospital---A1
San Antonio Community Hospital Hospital Revenue---A1
California Housing Finance Agency
Home Mortgage Revenue---A1
Multi-Unit Rental Housing Revenue, Series II---Con.(A1)
Rental Housing Revenue---Con.(Aa)
California Pollution Control Financing Auth.
Floating Rate Monthly Demand Revenue, Series of 1982 (Exxon Corp.-Party to loan Agreement)---Aaa
Industrial Development Revenue 1979 Series A (Flintkote Co.–Guarantor)---Baa3 to Ba2
Pollution Control Revenue Series of 1982 (Occidental Petroleum Corp.–Guarantor)---Withdrawn
Pollution Control Revenue (Flintkote Co.–Guarantor)---Baa3 to Ba2
Pollution Control Revenue (Owens-Illinois, Inc.–Guarantor)---A2 to A3
Pollution Control Revenue Series of 1982 (Santa Fe Natural Resources, Inc.–Guarantor)---A3
Pollution Control Revenue, Series 1982 (Shell Oil Co.–Guarantor)---Aaa
Pollution Control Revenue Series of 1982 (Union Oil Co. of California–Obligor)---Aa1

Rating

Pollution Control Revenue, Series 1982A (Pacific Gas & Electric Co.–Guarantor)---A1
Pollution Control Revenue Series of 1982 (Union Pacific Corp.–Guarantor)---Aa3
Pollution Control Revenue 1978 Series A (Pacific Gas & Electric Co. – Guarantor)---Aa to A1
Pollution Control Revenue 1981 Series A (Pacific Gas & Electric Co. – Guarantor)---Aa to A1
California Student Loan Auth.
Student & Parent Loan Revenue, 1982 Series A---A
Calvert City, Kentucky
Industrial Development Revenue (B.F. Goodrich Co.–Obligor)---Baa2 to Baa3
Pollution Control Revenue (B.F. Goodrich Co.–Obligor)---Baa2 to Baa3
Pollution control Revenue Series of 1982 (Airco, Inc.–Obligor)---A3
Pollution Control Revenue, Series of 1980 (B.F. Goodrich Co.–Obligor)---Baa2 to Baa3
Pollution Control Revenue 1982 Series A (Pennwalt Corp.–Obligor)---A3
Calvert County, Maryland---A to A1
Cambria County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---A1 to Aa2
Camden, New Jersey
Qualified---A
Camden County Development Auth., Georgia
Pollution Control Revenue Series of 1982 (Union Carbide Corp. Project)---Aa3
Camden S/D, New Jersey
Chapter 74---Aa
Camden (Town of) Industrial Development Board, Alabama
Environmental Improvement Revenue Series A (MacMillan Bloedel, Ltd.–Guarantor)---A to Baa2
Pollution Control Revenue, Series A (MacMillan Bloedel, Ltd.–Guarantor)---A to Baa2
Cameron Parish Fire Protection Dist. No. 14, Louisiana---Baa1
Cameron Parish Recreation Dist. No. 6, Louisiana---Baa
Cameron Parish Waterworks Dist. No. 11, Louisiana---Baa1
Campbell County, Kentucky
St. Luke Hospital Revenue, Series 1973---Withdrawn
Campbell County, Tennessee---Baa1 to Baa
Campbell County Industrial Development Auth., Virginia
Industrial Development Revenue, Series 1976 (Armstrong Cork Co.–Guarantor)---A2 to A3
Campbell County Industrial Development Board, Tennessee
Industrial Revenue (Armstrong World Ind., Inc.–Lessee)---A1 to A2
Industrial Development First Mortgage Revenue, 1982 Series A (Kmart Corp.–Tenant & Guarantor)---Aa3
Canadian I/S/D, Texas---A1 to Aa
Candlewood Municipal Utility Dist., Texas---Baa1
Canton, Mississippi
Utility Revenue---Baa
Canton Township Sanitary Auth., Pennsylvania
Sewer Assessment Revenue, Series A---Withdrawn
Canyon, Texas
Waterworks & Sewer Revenue---Withdrawn
Canyon I/S/D, Texas---A to A1

Rating

Cape Coral Health Facilities Auth., Florida
Cape Coral Medical Center 1978 Series A (Refunded)---Baa to Con.(Aaa)
Cape Coral Health Facilities Auth., Louisiana
Cape Coral Medical Center, Inc. Refunding & Improvement Revenue Series of 1982---Con.(Baa)
Capistrano Unified S/D, California---A1 to A
Capitol Industrial Development Corp., Texas
Pollution Control Revenue Series of 1982 (International Business Machines Corp.–Guarantor)---Aaa
Carbon County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---A1 to Aa2
Carbondale, Illinois
Economic Development Revenue (Kroger Co.–Guarantor)---A2
Carey Exempted Village S/D, Ohio---Withdrawn
Carlisle Borough Municipal Auth., Pennsylvania
Dickinson College, Series of 1981 Revenue (Collateralized)---Aa to Aa
Dickinson College Series of 1982---A
Carmel, Indiana
Waterworks Revenue (Junior Lien)---Baa1
Carpentersville, Illinois
Waterworks & Sewer Revenue, Series 1962---Withdrawn
Carrizo Springs Consolidated I/S/D, Texas---Baa to Baa1
Carroll Consolidated School Building Corp., Indiana
Lease Rental---Con.(Baa)
Carroll County, Kentucky
Pollution Control Revenue 1982 Series A (Kentucky Utilities Co.–Guarantor)---Aa3
Carrollton, Kentucky
Industrial Building Revenue (AMAX, Inc.–Guarantor)---A3 to Baa1
Carrollton (City of), Kentucky
Industrial Revenue Bonds (AMAX, Inc.–Guarantor)---Baa1 to Baa3
Carthage, Missouri
G.O. Bonds Electric Revenue---Withdrawn
Carthage, Texas
G.O. Limited Tax & Junior Lien Water Revenue---Baa1
Cass County, Michigan---Withdrawn
Castle Valley Special Service Dist., Utah---A to A1
Castleberry I/S/D, Texas---Withdrawn
Castlewood Water Dist., Colorado---A
Cedar Falls, Iowa
Sewer Revenue---A
Cedar Falls Community S/D, Iowa---Aa to A1
Cedar Rapids, Iowa
Industrial Development Revenue Series of 1981 (General Mills, Inc.-Guarantor)---A1 to Aa2
Cedartown-Polk Co. Hospital Auth., Georgia
Revenue Certificates, Series 1982---Baa
Centennial Joint School Building Auth., Pennsylvania
School Revenue, Series 1954---Withdrawn
Center Line Public Schools, Michigan
Qualified School Bond Loan Fund---A1 to A
Centerville City S/D, Ohio---A1 to Baa
Central Consolidated S/D No. 22, New Mexico---A1 to Aa
Central Dauphin S/D Auth., Pennsylvania
Lease Rental (Refunded)---Withdrawn
Central Lincoln People's Utility Dist., Oregon
Electric Revenue---Aa to A1
Central Montcalm Public Schools, Michigan
Qualified School Bond Loan Fund---A to Baa1

Rating

Central Regional H/S/D, New Jersey
(form. Central Camden County Regional H/S/D) ---------- Withdrawn
Central Texas Higher Education Auth., Inc., Texas
9 3/8% Student Loan Revenue Series D (Letter of Credit–First City National Bank of Houston, First National Bank in Dallas, Texas Commerce Bank) ---------- Aa1
Central U/H/S/D, California ---------- Withdrawn
Centre County Higher Education Auth., Pennsylvania
Pennsylvania State University Revenue ---------- Withdrawn
Champaign County, Ohio
Industrial Development Revenue Series of 1980 (Midland-Ross Corp.–Guarantor) ---------- A3 to Baa2
Champaign County S/D No. 116, Illinois ---------- Aa to A1
Chandler Industrial Development Auth., Arizona
Variable Rate Demand, 1982 Series A (Bankers Trust Co.–LOC) ---------- Aaa
Channelview I/S/D, Texas ---------- A to A1
Charleston, South Carolina
Water & Sewer Revenue (Senior Lien) ---------- A1
Waterworks & Sewer Refunding Revenue, Series of 1982 ---------- A
Charleston, West Virginia
Sewer Revenue ---------- Withdrawn
Charleston County, South Carolina
Industrial Development Revenue, Series 1979 (Hoover-Universal, Inc.–Guarantor) ---------- A3 to Baa2
Pollution Control Revenue Series of 1982 (Westvaco Corp.-Obligor) ---------- A1
Charlestown, Indiana
Economic Development Revenue (Martin Marietta Corp.–Obligor) ---------- Baa2 to Baa3
Chaska, Minnesota ---------- Withdrawn
Chattanooga Industrial Development Board, Tennessee
Floating Rate Monthly Demand Pollution Control Revenue, 1982 Series A (E.I. du Pont de Nemours & Co.–Obligor) ---------- Aa2
Chelsea, Massachusetts
Industrial Development Revenue, Series of 1982 (Maryland Cup Corp.–Obligor) ---------- A2
Chelsea S/D, Michigan
Q-SBLF ---------- Aa to A1
Chemung County Industrial Development Agency, New York
Industrial Development Revenue Series of 1982 (Corning Glass Works Project) ---------- Aa3 to A1
Cherokee (Town of), Alabama
Industrial Development Revenue Series of 1961 (U.S. Steel Corp.–Guarantor) ---------- A3 to Baa1
Cherokee County, South Carolina ---------- Withdrawn
Cherokee County School System, Georgia ---------- Withdrawn
Cherokee Water District, Colorado
Water Revenue Series 10/1/63, 10/1/70, and 2/1/71 ---------- Withdrawn
Cherry Hills Village Sanitary Dist., Colorado
Bonds dated 8/1/78 ---------- Withdrawn
Chester County Industrial Development Auth., Pennsylvania
Revenue, 1982 Series A (Manufacturers Hanover Trust Co.–LOC/ The Aberdeen Group Project) ---------- Aaa
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2

Rating

Chesterfield County, South Carolina
Industrial Revenue (Refunded) (MacAndrews & Forbes Co. –Guarantor) ---------- Ba to Aaa
Chesterfield Industrial Development Auth., Virginia
Pollution Control Revenue Series of 1982 (Virginia Electric & Power Co.–Guarantor) ---------- A2
Cheyenne, Wyoming
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Chicago, Illinois
Industrial Facility Revenue, Series of 1982 (Maryland Cup Corp.–Obligor) ---------- A2
Single Family Mortgage Revenue 1982 Series A ---------- A1
Special Facility Revenue 1982 Series A, B & C (Delta Air Lines, Inc.–Guarantor) ---------- A3
Water Revenue ---------- Aa to A
Wastewater Transmission Revenue ---------- A
Chicago Heights, Illinois ---------- Withdrawn
Industrial Development Revenue (Owens-Illinois, Inc.–Obligor) ---------- A2 to A3
Pollution Control Revenue (Owens-Illinois, Inc.–Obligor) ---------- A2 to A3
Chicago Transit Auth., Illinois
Revenue, Series of 1952 & 1953 ---------- Withdrawn
Chico, California
City of Chico Deposit with Lender Revenue (Bank of America National Trust & Savings Assoc.) Issue of 1982 ---------- Aaa
Childersburg Industrial Development Board, Alabama
Industrial Development Revenue Series of 1982 (Kimberly-Clark Corp.–Purchaser) ---------- Aa2
Chilhowie (Town of), Virginia
Industrial Development Revenue (American Furniture Co.–Guarantor) ---------- Ba to B2
Chippewa Falls, Wisconsin ---------- A1 to A
Chippewa Valley Schools, Michigan
Qualified School Bond Loan Fund ---------- Baa1 to Baa
Choteau County, Montana
Industrial Development Revenue Series of 1982 (General Mills, Inc. Projects) ---------- Aa2
Chowan County, North Carolina
Chowan County Hospital Revenue ---------- Baa
Christian, Shelby & Montgomery Counties Community Unit S/D No. 8, Illinois ---------- Baa1
Chula Vista, California
Imperial Municipal Services, Group, Inc.-Certificates of Participation ---------- Con.(Baa1)
Churchill Area Schools Auth., Pennsylvania
Lease Rental ---------- Withdrawn
Churchill Area S/D, Pennsylvania ---------- Withdrawn
Cicero (Town of), Illinois
Industrial Development Revenue (Midland-Ross Corp.–Guarantor) A3 to Baa2
Pollution Control Revenue (Midland-Ross Corp.–Guarantor) ---------- A3 to Baa2
Cimarron Municipal S/D No. 3, New Mexico ---------- Baa1
Cities Municipal Utility District, Texas ---------- A
Citrus County, Florida
Pollution Control Revenue, 1982 (Florida Power Corp. – Guarantor) ---------- A2
Clackamas County, Oregon ---------- A
Clackamas County S/D No. 108, Oregon ---------- A to Baa1
Clackamas Water Dist., Oregon ---------- A
Claiborne County, Mississippi ---------- Withdrawn

Rating

Clallam County Public Hospital Dist. No. 2, Washington
G.O., Limited Tax ---------- Baa1
Clallam County Public Utility Dist. No. 1, Washington
Electric Revenue ---------- A
Clare County Economic Development Corp., Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Clarendon County S/D No. 2, South Carolina - Baa
Clarion County Industrial Development Auth., Pennsylvania
Industrial Development Revenue (Norton Simon, Inc.–Guarantor) ---------- A3
Clark County, Nevada
Airport Improvement Revenue & Refunding Revenue ---------- A
Airport Revenue, 1970 Series A & B & Series 1976 (Refunded) ---------- A to Aaa
Collateralized Pollution Control Revenue (Nevada Power Co.–Guarantor) ---------- Baa2 to Baa1
Collateralized Pollution Control Revenue (Nevada Power Co.–Guarantor) ---------- Baa1
Pollution Control Revenue (Flintkote Co.–Guarantor) -------- Baa3 to Ba2
Pollution Control Revenue (Nevada Power Co.–Guarantor) ---------- Baa3 to Baa2
Clark County Hospital & Health Care Facilities Board, Arkansas
Twin Rivers Medical Center Hospital Revenue ---------- A
Clark County Public Utility Dist. No. 1, Washington
Electric Revenue ---------- Aa to A1
Clay County, Mississippi
Industrial Development Revenue Refunding, 1983 Series (Consolidated Foods Corp.–Guarantor) ---------- Aa2
Clay County Development Auth., Florida
Industrial Development Revenue (Johns-Manville Corp. Project) ------ A3 to Caa
Clay County Industrial Development Auth., Missouri
Pollution Control Revenue (Ford Motor Co. Project) ---------- Baa2
Clayton County Development Auth., Georgia
Special Facilities Revenue Series of 1979 (Delta Air Lines, Inc.–Guarantor) ---------- A2 to A3
Special Facilities Revenue, Series 1982 (Delta Air Lines, Inc.–Guarantor) ---------- A3
Clear Creek County Building Auth., Colorado
Lease Rental Revenue ------ Con.(Baa1) to Baa1
Clearfield, Utah
Industrial Building Revenue (Johnson Controls, Inc.–Guarantor) ---------- A3 to A2
Clearfield County Industrial Development Auth., Pennsylvania
Commercial Development First Mortgage Revenue, 1982 Series A (K mart Corp.–Tenant & Guarantor) ---------- Aa3
Industrial Development (Kroger Co.–Guarantor) ---------- A2
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Clemson University, South Carolina
Student & Faculty Housing Revenue (Refunded) ---------- Withdrawn
Clermont County, Ohio
Industrial Development Revenue 1982 Series C (McDonald's Corp. Project) ---------- Aa2
Cleveland County I/S/D No. 29, Oklahoma ---------- Withdrawn

Rating

Clifton Park Industrial Development Agency, New York
Industrial Development Revenue 1982 Series A (Associated Dry Goods Corp.–Guarantor) ---------- A2
Clinton, Iowa
Industrial Development Revenue (American Can Co.& Skelly Oil Co. Project)---------- A3 to Baa1
Industrial Development Revenue (American Can Co. & Getty Oil Co. Project)---------- A3 to Baa1
Pollution Control Revenue Series of 1973 (Interstate Power Co. Project)---------- A3 to A2
Pollution Control Revenue Series A & B (Interstate Power Co. Project)---------- A3 to A2
Pollution Control Revenue Series of 1973 (unconditional guarantee by Standard Brands, Inc./further unconditional guarantee by Nabisco Brands, Inc.) ---------- A2 to Aa2
Clinton County, Michigan
G.O., Limited Tax ---------- Baa1
Clinton County Industrial Development Auth., Pennsylvania
Industrial Development Revenue Series B (Hammermill Paper Co.–Obligor) ---------- A3 to Baa1
Pollution Control Revenue Bonds, Series B (Hammermill Paper Co.–Obligor) ---------- A3 to Baa1
Clinton Industrial Development Auth., Missouri
Commercial & Industrial Development Revenue, Series B 1982 (McDonald's Corp. Project)---------- Aa2
Clinton (Township of) Economic Development Corp., Michigan
Limited Obligation Revenue, Series A (K mart Corp. – Guarantor)---------- Aa3
Cloquet, Minnesota
Floating Rate Monthly Demand Industrial Develoment Revenue (Mellon Bank, N.A.–LOC/Minnesota Power & Light Co.–Guarantor) ---------- Aaa
Coast Community College Dist., California
Certificates of Participation---------- Con.(A)
Cobb County, Georgia
Water & Sewerage Revenue ---------- A to A1
Cobb County Housing Auth., Georgia
Single Family Mortgage Revenue, Series of 1982---------- A
Cobb County-Marietta Water Auth., Georgia
Water Revenue, Series of 1952 ---------Withdrawn
Cochise County Community College Dist., Arizona----------Withdrawn
Cochise County, Arizona---------- Baa1
Coconino County, Arizona
Collateralized Pollution Control Revenue (Nevada Power Co.–Guarantor) ---------- Baa2 to Baa1
Coconino County H/S/D, Ariz. (now Unified S/D No. 10) Bonds Dated 10/1/72---Withdrawn
Coconino County Unified S/D No. 8, Arizona
Bonds Dated 10/1/72----------Withdrawn
Coffeyville, Kansas
Coffeyville Memorial Hospital Hospital Revenue ---------- Baa1
Sewer Revenue, Series 1981, Refunding & Improvements---------Withdrawn
Cohasset, Minnesota
Pollution Control Revenue Series of 1974 (Minnesota Power & Light Co.-Guarantor) ---------- A2
Cohasset (Village of), Minnesota
Pollution Control Revenue (Minnesota Power & Light Co.-Guarantor)---------- A2
Coldwater, Michigan
Industrial Revenue (Borg-Warner Corp.–Guarantor)---------- A2 to A1

Rating

Coleraine, Minnesota
Floating Rate Monthly Demand Industrial Development Revenue (Mellon Bank, N.A.–LOC/Minnesota Power & Light Co.–Guarantor)----------Aaa
College of the Mainland Junior College Dist., Texas---------- A1 to Aa
College Park, Georgia
Water & Sewerage Revenue Series 1963 (Refunded)----------Aaa
College Township Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Pollution Control Revenue (Corning Glass Works Project)------ Aa3 to A1
Collier County Industrial Devel. Auth., Florida
Hospital Development Revenue Series of 1982 (Mellon Bank, N.A.–LOC/Naples Community Hospital, Inc. Project)---------Aaa
Collierville, Tennessee ---------- Baa1
Colonial Heights, Virginia ---------- Aa to A1
Colony Municipal Utility Dist. No. 1 of Denton County, Texas ----- Baa to Baa1
Colorado, State of
State Office Facility, Certificates of Participation---------- A
Colorado Housing Finance Auth.
Single Family Mortgage Program ---------- Aa
Colorado Mountain Junior College Dist., Colorado
Certificates of Participation --- Con.(Baa) to Baa
Colorado Postsecondary Educational Facilities Auth.
University of Denver Student Fee Revenue ---------- A
Colorado River Municipal Water Dist., Texas
Contract Revenue ---------- Aa
Colorado River Water Conservation Dist., Water Users Association No. 1, Colorado---------- A
Colorado School of Mines Building Corp., Colorado
U.S. Geological Survey Building Revenue---------- Con.(A1) to A1
Colorado Springs, Colorado
Industrial Development Revenue Series of 1982 (TRW, Inc.–Guarantor)---------- A1
Colorado Student Obligation Bond Auth.
Student Loan Revenue, 1982 Series A (Manufacturers Hanover Trust Co.–LOC) ----------Aaa
Columbia, Missouri ---------- Aa
Columbia, Tennessee
Water Revenue (Refunding) ----------A
Columbia County, Georgia---------- Baa1
Columbia Co. Industrial Development Agency, New York
Industrial Development Revenue (Entenman's Inc. Project)/ (Warner Lambert Co.–Guarantor) --------- Aa2
Columbia County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Columbia Heights, Minnesota ----------A1 to A
Columbia Hospital, Milwaukee, Wisconsin
Direct Obligation Notes, 1982 Series (Taxable) ----------A
Columbia L/S/D, Ohio ---------- Withdrawn
Columbiana County Joint Vocational S/D, Ohio ---------- Withdrawn
Columbus, Ohio
G.O., Ult. & Ltd. Bonds ---------- Aa to A1
Columbus, Nebraska---------- Withdrawn
Columbus Development Auth., Georgia
Industrial Revenue (Westvaco Corp.–Guarantor) ----------A1
Comanche County I/S/D No. 8, Oklahoma ---------- Withdrawn

Rating

Commerce City, Colorado
Industrial Development Revenue Series of 1979 (Rexnord, Inc.–Guarantor)---------- A3 to Baa2
Community College Dist. No. 534, Illinois ----------Withdrawn
Community Rural H/S/D, Texas --------Withdrawn
Connecticut, State of
Bradley International Airport Airport Revenue---------- Con.(A)
Connecticut Development Auth.
Industrial Development Revenue, Series 1979 (Genuine Parts Co.–Guarantor) ----------Aa2 to Aa1
Industrial Development Revenue (Norton Simon, Inc.–Guarantor)---------- A3
Industrial Development Bonds, 1982 Series (General Electric Co.–Guarantor) ---------- Aaa
Industrial Development, 1981 Series (Pitney Bowes, Inc. – Obligor) ---------- A2
Industrial Projects, 1982 Second Series----------Aa
Industrial Projects, Series 1981 1-83 ----------Aa
Water Facilities Revenue (Manufacturers Hanover Trust Co.–LOC/Bridgeport Hydraulic Co. Project)---------- Aaa
Connecticut Health & Educational Facilities Auth.
Meriden-Wallingford Hospital Series A---------- Con.(Baa1)
Yale University Series D (Collateralized) ---------- Aaa to Aa1
Connecticut Municipal Elec. Energy Cooperative Power Supply Revenue ---------- A
Conover, North Carolina---------- A1
Conroe, Texas---------- A1 to A
Waterworks & Sewer Revenue ---------- A to Baa
Constantine (Village), Michigan
Industrial Revenue (Owens-Illinois, Inc.–Obligor) ---------- A2 to A3
Contoocook Valley S/D, New Hampshire
State Guaranteed---------- Aa to A1
Contra Costa County Public Facilities Corp., California
Lease Rental---------- A1
Converse, Texas
G.O., Limited Tax ---------- Baa
Conway Village Fire Dist., New Hampshire
State Guaranteed---------- Aa to A1
Cook County, Illinois
Grant Hospital First Mortgage Gross Revenue, Series A (Refunded) ---------- Aaa
Single Family Mortgage Revenue, 1982 Series A---------- A1
Cook County H/S/D No. 202, Illinois ----------Aa to Aa1
Cook County H/S/D No. 205, Illinois--Withdrawn
Cook County S/D No. 63, Illinois --------Withdrawn
Cook County S/D NO. 73 1/2, Illinois -Withdrawn
Cook County S/D No. 169, Illinois ---------- Baa1
Cook County S/D No. 170, Illinois------Withdrawn
Cook & Will Counties Township H/S/D 206, Illinois----------Withdrawn
Cook, Lake, McHenry & Kane Counties Community Consolidated S/D No. 1, Illinois----------Withdrawn
Coopersville Area Public Schools, Michigan
Qualified School Bond Loan Fund---------- A1 to A
Copperhill Industrial Development Board, Tennessee
Industrial Development Revenue, Series 1975 (Cities Service Co. – Guarantor)----------A2 to Baa3
Pollution Control Revenue, Series 1975 (Cities Service Co. – Guarantor)----------A2 to Baa3
Cordele Office Building Auth., Georgia
Lease Rental----------Withdrawn

Rating

Cornell, Wisconsin
Industrial Development Revenue (Flintkote Co.–Guarantor)-------- Baa3 to Ba2
Cornell Township, Michigan
Industrial Development Revenue (Mead Corp.-Guarantor)---------- A to Baa1
Pollution Control Revenue (Mead Corp.-Guarantor)---------- A to Baa1
Coronado Improvement Corp., California
Lease Rental---------- Con.(A)
Corpus Christi, Texas ---------- A1 to Aa
Corpus Christi (Port of) Industial Development Corp., Texas
Variable Rate Pollution Control Revenue, 1982 Series (Union Pacific Corp.–Guarantor) ---------- Aa3
Cortez, Colorado ---------- Baa1
Coshocton County, Ohio
Revenue, Series of 1982 (Bankers Trust Co.–LOC/Stone Container Corp. Project) ---------- Aaa
Cottage Grove, Oregon ---------- Withdrawn
Covington-Alleghany County Industrial Development Auth., Virginia
Pollution Control Revenue Series of 1982 (Westvaco Corp.-Purchaser) -------- A1
Covington, Tennessee
Electric Revenue ---------- A
Coweta County Development Auth., Georgia
Pollution Control Revenue Series of 1982 (Georgia Power Co.–Guarantor) ---------- Baa2
Cowlitz & Clark Counties S/D No. 404-102, Washington ---------- Baa1
Crawford County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
Crawfordsville, Indiana
Economic Development Revenue (Kroger Co.–Guarantor) ---------- A2
Industrial Development Revenue Series A (DEKALB AgResearch, Inc.–Guarantor)---------- A to Baa2
Creek County Industrial Auth., Oklahoma
Revenue, Series of 1979 (Mead Corp.–Guarantor) ---------- A to Baa1
Crescent City, California ---------- Ba to Baa
Creston Community S/D, Iowa ---------- Withdrawn
Crisp County Development Auth., Georgia
Industrial Development Revenue, Series of 1982 (Archer-Daniels-Midland Co.–Guarantor) ---------- A1
Crockett, Texas
Combination Tax & Revenue Certificates of Obligation, Series of 1982---------- Baa
Crookston, Minnesota---------- A to Baa1
G.O. Utility Revenue---------- Withdrawn
Crossett, Arkansas
Industrial Development Revenue Series of 1977 (Georgia Pacific Corp.–Guarantor)---------- A1 to Aaa
Cuba C/S/D, New York ---------- Baa
Culver City, California---------- Withdrawn
Culver City Redevelopment Agency, California
Slauson-Sepulveda Redevelopment Area Project No. 1, Tax Allocation, Series A & B (Refunded) ---------- Aaa
Cumberland County, New Jersey ---------- A1 to A
Cumberland County Industrial Facilities Pollution Control Financing Auth., North Carolina
Pollution Control Revenue, 1982 Series (Monsanto Co.–Obligor) ---------- Aa3
Cumberland County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2

Rating

Cumberland County Industrial Development Board, Tennessee
Commercial & Industrial Development Revenue, Series B 1982 (McDonald's Corp. Project) ---------- Aa2
Custer County, Idaho
Pollution Control Revenue Series of 1982 (Standard Oil Co. Indiana – Obligor)-------Aaa
Cuyahoga County, Ohio
Brentwood Hospital, Hospital Improvement Revenue ----------Con.(A)
Hospital Improvement Revenue Bond Anticipation Notes (National City Bank–LOC/Cleveland, Ohio-Mt. Sinai Medical Center Project)-------Aaa to Aa1
Hospital Facilities Mortgage Revenue, Series of 1982 (Community Dialysis Center Project) (LOC-Bankers Trust Co.) ----------Aaa
Industrial Development Revenue (B.F. Goodrich Co.–Obligor) --- Baa2 to Baa3
Industrial Development Revenue (McDonald's Corp. – Guarantor)--- A1 to Aa2
Mt. Sinai Medical Center Hospital Improvement Revenue -------Con.(A)
Cuyahoga County Community College Dist., Ohio---------- Withdrawn
Cuyahoga Valley Joint Vocational S/D, Ohio (Formerly South Central Cuyahoga County Joint Vocational S/D)------ Withdrawn

D

Dade County, Florida
Non-Ad Valorem Revenue ----------A
Sales Tax Revenue----------A
Dade County Health Facilities Auth., Florida
Miami Heart Institute Hospital Revenue, Series 1982----------Con.(A)
Dade County Housing Finance Auth., Florida
Single Family Mortgage Revenue 1981 Series A ----------A
Dallas County Hospital Dist., Texas ---------- Aa to Aa1
Dallas County Park Cities Water Control & Improvement Dist. No. 2, Texas ---------- Withdrawn
Dallas-Fort Worth Regional Airport Board, Texas
Special Facilities Revenue Series of 1978 (Flying Tiger Line, Inc.–Guarantor) --------Baa to Ba2
Dalhart, Texas
Waterworks & Sewer Revenue ----------Baa
Danville, Illinois
Economic Development Revenue (Dayton-Hudson Corp.–Guarantor) ------- Aa2
Industrial Development Revenue (McDonald's Corp. – Guarantor)--- A1 to Aa2
Danville, Virginia---------- Aa to A1
Darke County, Ohio ---------- Withdrawn
Darlington County, South Carolina ----- Withdrawn
Dauphin County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Davis County, Utah
Pollution Control Revenue Series of 1982 (Standard Oil Co. of California–Guarantor)----------Aaa
Dawson County, Texas----------A
Dawson County High S/D No. 1, Montana ---------- Withdrawn
Dayton, Ohio
Airport Revenue ---------- A to Baa1
Daytona Beach, Florida---------- Withdrawn
Dearborn, Michigan
Environmental Improvement Revenue Series A (Ford Motor Co.–Guarantor)---------- A to Baa2
Industrial Development Revenue, Series A (Ford Motor Co.–Guarantor)---------- A to Baa2

Rating

Dearborn Economic Development Corp., Michigan
Economic Development Revenue Series of 1982 (Toys R Us, Inc.–Guarantor) ------- A3
Environmental Improvement Revenue, Series A (Ford Motor Co.–Guarantor) ---------- Baa2
Decatur, Illinois
Economic Development Revenue (Brettwood Valley Association Project/First National Bank of Chicago–LOC)----------Aa1
Decatur Park Dist., Illinois ---------- A
Deerfield, Illinois---------- A1 to Aa
Deerfield-Union Local S/D, Ohio--------Withdrawn
DeKalb, Illinois
Industrial Development Revenue (DEKALB AgResearch, Inc. – Guarantor)------A to Baa2
Civic Center State Support Bonds---------- A
DeKalb County, Georgia
Water Revenue Certificates Series 1950 & 1951 ----------Withdrawn
DeKalb County Development Auth., Georgia
Industrial Development Revenue, Series 1982 (Union Camp Corp.–Obligor) ----------Aa2
DeKalb County Housing Auth., Georgia
Single Family Mortgage Revenue, Series of 1982---------- A
Del Valle I/S/D, Texas ---------- Baa to Baa1
Delaware County, Indiana ---------- A
Delaware County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
Industrial Development Revenue 1982 Series A (Scott Paper Co.–Obligor) ---------- A2
Industrial Development Revenue, 1982 Series B (Scott Paper Co.–Purchaser) ---------- A2
Delaware County Regional Water Quality Control Auth., Pennsylania
Sewer Revenue---------- A
Delaware Dept. of Community Affairs & Economic Development
Collateralized, Series of 1981 (Delmarva Power & Light Co.–Guarantor)---------- A1 to Aa3
Economic Development Revenue State Guaranteed (Gates Engineering Co., Inc. Project) Series of 1976 & 1979---------- A1 to Aa
Economic Development Revenue State Guaranteed (American Original Corp. Project) ---------- A1 to Aa
Economic Development Revenue State Guaranteed (Burris Co. Project)---------- A1 to Aa
Economic Development Revenue State Guaranteed (Delmar Packing, Inc. Project) Series of 1976 & 1979---------- A1 to Aa
Economic Development Revenue State Guaranteed (Del Val Ashphalt Corp. Project) ---------- A1 to Aa
Economic Development Revenue State Guaranteed (GPW Co., Inc. Project) Series of 1980---------- A1 to Aa
Economic Development Revenue State Guaranteed (General Metalcraft, Inc. Project) ---------- A1 to Aa
Economic Development Revenue State Guaranteed (Greenwood Industrial Development Corp. Project) ---------- A1 to Aa
Economic Development Revenue State Guaranteed (Helix Ltd. Partnership Project) Series of 1979---------- A1 to Aa
Economic Development Revenue State Guaranteed (Justine Enterprises, Inc. Project) Series of 1974---------- A1 to Aa

Rating

Economic Development Revenue
State Guaranteed (Kewa Metal Salts, Inc. Project) Series of 1974 — A1 to Aa
Economic Development Revenue
State Guaranteed (MCP Project) Series of 1974 — A1 to Aa
Economic Development Revenue
State Guaranteed (Mechtron Ind., Inc. Project) — A1 to Aa
Economic Development Revenue
State Guaranteed (Milford Industrial Development Corp. Project) — A1 to Aa
Economic Development Revenue
State Guaranteed (New London Textile Print Works, Inc. Project) — A1 to Aa
Economic Development Revenue
State Guaranteed (Omega Chemical Corp. Project) (acquired by Johnson & Johnson) — A1 to Aa
Economic Development Revenue
State Guaranteed (Permaform East Project) Series of 1979 — A1 to Aa
Economic Development Revenue
State Guaranteed (Precision Casting, Inc. Project) — A1 to Aa
Economic Development Revenue
State Guaranteed (Quality Data Products, Inc. Project) — A1 to Aa
Economic Development Revenue
State Guaranteed (Rodel, Inc. Project) — A1 to Aa
Economic Development Revenue
State Guaranteed (Tri-Mark Publishing Co. Project) Series of 1980 & 1981 — A1 to Aa
Economic Development Revenue
State Guaranteed (Uniflair Corp. Project) — A1 to Aa
Economic Development Revenue
State Guaranteed (Wiley Cork Co. Project) — A1 to Aa
Pollution Control Revenue
(Delmarva Power & Light Co.–Guarantor) — A2 to A1
Pollution Control Revenue
Series 1976 A & B (Delmarva Power & Light Co.–Guarantor) — A2 to A1
Pollution Control Revenue
Series of 1979, 1980A (Delmarva Power & Light Co.–Guarantor) — A1 to Aa3
Delaware Economic Development Auth.
Economic Development Revenue, 1982 Series (Manufacturers Hanover Trust–LOC/Grace Retail Corp. Project) — Aaa
Industrial Revenue, 1982 Series A (Scott Paper Co.–Obligor) — A2
Port Facilities Revenue Series of 1982 (Georgia-Pacific Corp.–Obligor) — A1
Delaware Health Facilities Auth.
Revenue Notes, Series 1982 (Bankers Trust Co. – LOC/Wilmington Medical Center – Guarantor) — Aaa
Delaware, State of — A1 to Aa
Delaware State Housing Auth.
Home Mortgage Revenue 1982 Series A — Aa
Multi-Family Mortgage Revenue — Con.(A1)
Delhi Charter Township, Michigan
Sewage Disposal Revenue — A
Delta Community College Dist., Michigan — Withdrawn
Denmark, Maine — Baa
Denton Industrial Development Auth., Texas
Revenue, Series of 1982 (Union Camp Corp.–Obligor) — Aa2
Denver, Colorado
Airport Improvement Revenue Series of 1982 — A1

Rating

Special Facilities Revenue
(United Air Lines, Inc.–Guarantor) — Baa3 to Ba1
Denver (City & County), Colorado
Bonds dated 8/1/71 & 6/1/72 — Withdrawn
Industrial Development Revenue, Series 1977 (Sunbeam Corp.–Obligor) — A3 to Baa3
Denver (Airport), Colorado
Denver Special Facility Airport Revenue (Continental Air Lines, Inc.–Guarantor) — B to Caa
Denver Special Facility Airport Revenue (Western Air Lines, Inc.–Guarantor) — B to Caa
Denver Southeast Suburban Water & Sanitary Dist., Colorado
Refunding Exchange Bonds Dated 7/15/79 — Withdrawn
Depew (Village of), New York — A
Derry, New Hampshire
State Guaranteed — Aa
Derry Cooperative S/D No. 1, New Hampshire
State Guaranteed — Aa to A1
Des Moines, Iowa
Industrial Development Revenue (Super Value Stores, Inc. – Guarantor) — Baa to A2
Sewer Revenue, Series Dated 2/1/66 & 12/1/68 (Refunded) — A1 to Aaa
Des Plaines, Illinois
Industrial Development Revenue
First Real Estate Mortgage (Chemical Bank–LOC/O'Hare Atrium Office Center Ltd. Project) — Aaa
Detroit, Michigan
Collateralized Pollution Control Revenue, Series J & N (Detroit Edison Co.–Guarantor) — Baa2 to Baa3
G.O. Fiscal Stabilization Collateralized Coupon Bonds — Con.(Aaa) to Aaa
Industrial Development Revenue (Amcord, Inc.–Guarantor) — Baa to Aaa
Detroit City S/D, Michigan
Qualified School Bond Loan Fund — A to Baa
Dickinson, North Dakota
Industrial Development Revenue
Series of 1982 (Dow Chemical Co.–Lessee) — A1
Dillon County, South Carolina — Withdrawn
Dilworth, Minnesota — Baa1 to Baa
District of Columbia Housing Finance Agency
Multi-Unit Housing Program — Con.(Aa)
Dodge County, Minnesota
State Aid Road — A
Douglas County, Colorado
Industrial Development Revenue (Mercy Highlands Ranch Medical Building Project/Manufacturers Hanover Trust Co.–LOC) — Aaa
Douglas County, Illinois
Industrial Development Revenue
Series A (DEKALB AgResearch, Inc.–Guarantor) — A to Baa2
Douglas County, Nebraska
Industrial Development Revenue
Series of 1982 (Nabisco Brands, Inc.–Guarantor) — Aa2
Douglas County Building Auth., Colorado
Lease Rental — Con. (A) to A
Douglas County Public Utility Dist. No. 1, Washington
Electric Distribution Revenue — A to A1
Douglas Co. S/D No. RE-1, Colorado — A1 to A
Douglas Industrial Development Auth., Arizona
Industrial Development Revenue, Series of 1982 (K mart Corp.–Guarantor) — Aa3

Rating

Dover, New Hampshire
State Guaranteed (Sewer) — Aa to A1
Dover (Town of) S/D, New Jersey — Withdrawn
Dover-Eyota I/S/D No. 533, Minnesota — Withdrawn
Downey Water Facilities Corp., California
Lease Rental — Withdrawn
Dubuque, Iowa
Pollution Control Revenue
Series of 1973 (Interstate Power Co. Project) — A3 to A2
Duchesne County, Utah — A
Duluth, Minnesota — A1 to A
Duluth Airport Auth., Minnesota — A1 to A
Duluth Seaway Port Auth., Minnesota
G.O. Container Facilities, Issue 1974 — Aa to A
G.O. Seaway Ports,Issue 1971 — A1 to A
Industrial Development Port Facility Revenue, Series G (Citibank, N.A.–LOC) — Aaa
Dunedin, Florida
Mease Hospital & Clinic Project
Hospital Revenue — Con.(A)
Dunedin Health Facilities Auth., Florida
Mease Hospital & Clinic Revenue
Series 1978 (Refunded) — A to Con.(Aaa)
Duneland School Building Corp., Indiana
Lease Rental — Al to A
Duneland School Corp., Indiana — A1 to A
Dunn County, Wisconsin — A
DuPage County S/D No. 25, Illinois — A
DuPage & Will Counties Community Unit S/D 204, Illinois
(form. DuPage County Community Consolidated S/D 90) — Withdrawn
Durango, Colorado — Withdrawn
Durham, New Hampshire
State Guaranteed (Sewer) — Aaa to Aa
Dutchess County Industrial Development Agency, New York
Industrial Development Revenue
(McDonald's Corp. – Guarantor) — A1 to Aa2
Duval County, Texas — Withdrawn

E

Eagle Pass, Texas — Withdrawn
Eagle Pass I/S/D, Texas — Baa to Baa1
Eanes I/S/D, Texas — Baa1 to A
East Allen County Schools, Indiana — Aaa to Aa
East Allen County School Building Corp., Indiana
Lease Rental — Aaa to Aa
East Baton Rouge (Parish of), Industrial District No. 2, Louisiana
Industrial Revenue, Series 1972 (Georgia-Pacific Corp.–Leasor) — A2 to A3
East Baton Rouge Industrial Development Board, Louisiana
Floating Rate Demand Industrial Development Revenue (Bankers Trust Co.–LOC/Schwegmann Westside Expressway, Inc. Project) — Aaa
East Bay Municipal Utility Dist., California
Water Revenue — Aa
Special Dist. No. 1 — Aaa to Aa
Wastewater Treatment Revenue — A1
East Brunswick S/D, New Jersey — A1 to Aa
East Central I/S/D, Texas — Baa1 to A
East Chicago, Indiana
Commercial & Industrial Development Revenue, 1982 Series D (McDonald's Corp.–Guarantor) — Aa2

Rating

Environmental Improvement Revenue Series of 1976 (Youngstown Sheet & Tube Co.–Obligor)---------- B to Ba1
Environmental Improvement Revenue Series A (Youngstown Sheet & Tube Co.–Obligor)---------- B to Ba1
Pollution Control Revenue Series of 1982 (Inland Steel Co.–Guarantor) ---------- Baa2
Pollution Control Revenue (Inland Steel Co.–Guarantor)-- Baa1 to Baa3
Pollution Control Revenue Series of 1977, 1978, 1980A & B (Inland Steel Co.–Guarantor) ----------A3 to Baa2
East Chicago Sanitary Dist., Indiana ---------- Baa1 to Baa
East Hempfield Township Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
East Larimer County Water Dist., Colorado
Water Revenue, Series of 1976---------Withdrawn
Water Revenue & Refunding Series of 1977---------- Con.(Baa1) to Baa1
East Noble Auxiliary Facilities School Building Corp., Indiana
Lease Rental---------- Con.(A) to A
East Orange, New Jersey ---------- Baa1 to Baa
School Chapter 74 ----------Aa
School Qualified ---------- A
East Stroudsburg Area S/D, Pennsylvania
G.O. Series of 1981 (Refunded)--------Withdrawn
G.O., Limited Tax, Series of 1981 (Refunded)----------Withdrawn
Easthampton, Massachusetts---------- Aa to A1
Easton, Pennsylvania----------A to Baa1
Easton Area Joint School Auth., Pennsylvania
School Revenue Series 1974 ----------Withdrawn
Easton Parking Auth., Pennsylvania
Lease Rental----------A to Baa1
Easttown Municipal Auth., Pennsylvania
Guaranteed Sewer Revenue Series of 1975 (Revenue) ---------- Aa to Aaa
Eaton, Ohio
Industrial Revenue Bonds, Series 1982 (Baxter Travenol Laboratories, Inc. Project) ----------Aa2
Industrial Development Revenue Series of 1982 (Parker-Hannifin Corp. – Guarantor)------- A2
Eddy County, New Mexico
Pollution Control Revenue Bonds, Series A (AMAX, Inc.–Guarantor) ------ Baa1 to Baa3
Pollution Control Revenue 1981 Series A (AMAX, Inc.–Guarantor) ----------A3 to Baa1
Edcouch-Elsa I/S/D, Texas ---------- Baa
Eden Prairie, Minnesota
Industrial Development Revenue Series of 1982 (Parker-Hannifin Corp. – Guarantor) ---------- A2
Edgewater, New Jersey ---------- Baa1
Edgewood S/D, Pennsylvania----------Withdrawn
Edina, Minnesota
Fairview Community Hospitals Hospital Revenue ---------- A1
Edinburg, Texas
Water & Sewer Revenue (Senior Lien) ---------- Baa to Baa1
Water & Sewer Revenue (Subordinate Pledge) ---------- Baa1
Edna I/S/D, Texas ----------Withdrawn
Effingham County Development Auth., Georgia
Pollution Control Revenue Series of 1982 (Savannah Electric & Power Co.–Guarantor) ---------- Baa2
El Dorado, Arkansas
Industrial Development Revenue (U.S. Steel Corp.–Lessee) (formerly American Furniture Co., Inc.) ---------- Ba to A3
El Paso County, Texas
Industrial Development Revenue Series of 1981 (I.C. Products Co.–Guarantor)----------Withdrawn

Rating

El Paso County Industrial Development Corp., Texas
Industrial Development Revenue, Series 1982 (IC Products Co.–Obligor)----------A3
El Paso County S/D No. 2, Colorado--------A to A1
El Paso County School Dist. No. 11, Colorado
Bonds Dated 1/1/72 & 5/1/73-------- Withdrawn
El Paso Housing Development Corp., Texas
First Mortgage Revenue ---------- Withdrawn
Electra, Texas----------Baa
Electra Hospital Dist., Texas---------- Withdrawn
Elida Municipal S/D No. 2, New Mexico---------A1
Elkhart, Indiana
Economic Development First Mortgage Revenue (Eagle-Picher Ind., Inc.–Guarantor) -----Baa1 to Ba1
Ellensburg, Washington----------A1 to A
Electric Revenue----------A1 to A
Elmhurst, Illinois
Economic Development Revenue (Chemical Bank–LOC/Multi Limited Partnership Project)----------Aaa
Elmwood Park (Village), Illinois--------- Withdrawn
Elsa, Texas ---------- Withdrawn
Emery County, Utah
Pollution Control Revenue (Utah Power & Light Co.–Guarantor)----------A1
Emmaus (Borough of), Pennsylvania ----------A
Emporia, Kansas
Pollution Control Revenue Series 1976 (Iowa Beef Processors, Inc.–Guarantor)-----A2 to A3
Encinitas Union S/D Educational Facilities Corp., California
Lease Rental ---------- Con.(A) to A
Epping, New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Erie County, Ohio ---------- Aa to A1
Industrial Development Revenue 1982 Series E (McDonald's Corp. Project) ---------- Aa2
Industrial Development Revenue (McDonald's Corp. – Guarantor)--- A1 to Aa2
Providence Hospital Hospital Improvement Revenue ----------A
Erie County Industrial Development Agency, New York
Industrial Development Revenue (United Bank Corp. of New York–Guarantor)---------- Withdrawn
Industrial Development Revenue (Norstar Bank Corporation–LOC/ Norstar Bancorp, Inc. Project) ---------- Aa3
Pollution Control Revenue Refunding 1982 Series D (Manufacturers Hanover Trust Co.–LOC/Republic Steel Corp. Project) ----------Aaa
Erie County Industrial Development Auth., Pennsylvania
Floating Rate Monthly Demand Industrial Development Revenue (Bankers Trust Co.–LOC/Hammermill Paper Co.–Guarantor)----------Aaa
Industrial Development Revenue 1982 Series A (Avon Products, Inc./Avon Capital Corp. Project) ---------- Aa2
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Industrial Development Revenue (Hammermill Paper Co.–Obligor)---------- A3 to Baa1
Pollution Control Revenue Series of 1975 (Hammermill Paper Co.–Obligor) ---------- A3 to Baa1
Escambia Co., Florida
Pollution Control Revenue, Series of 1982 (Gulf Power Co.–Guarantor)----------A2
Pollution Control Revenue, Series 1981 (St. Regis Paper Co.–Purchaser)---------- Withdrawn

Rating

Industrial Development Revenue, Series 1981 (St. Regis Paper Co.–Purchaser)----------Withdrawn
Escanaba, Michigan
Wastewater Revenue ---------- A
Essex County Industrial Development Agency, New York
Pollution Control, 1982 Series A (International Paper Co.–Guarantor) ----------Aa3
Evangeline Parish, Louisiana
Industrial Revenue, Series of 1982 (Cabot Corp.–Obligor)---------- A2
Evangeline Parish School Board–Consolidated S/D No. 2, Louisiana ----------Withdrawn
Evanston, Wyoming
Industrial Development Revenue Series of 1981 (Dow Chemical Co.-Guarantor)---------- Aa to A1
Evansville-Vanderburgh School Corp., Indiana ----------Aa
Excelsior Springs Industrial Development Auth., Missouri
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Exeter (Town of), New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Exeter Township School Auth., Pennsylvania
Special Revenue, Series of 1978 (Refunded)---------- Aaa

F

Fair Lawn, New Jersey----------Withdrawn
Fairbanks North Star Borough, Arkansas
Residential Mortgage Revenue Series of 1982----------Aa
Fairbanks S/D, Arkansas ----------Withdrawn
Fairfield, Alabama ----------A to Baa1
Fairfield, Illinois---------- A
Fairfield, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Fairfield Industrial Development Board, Alabama
Environmental Improvement Revenue Series of 1972, 1975 Series A, 1978 Series A & Series of 1979 (U.S. Steel Corp.–Guarantor) --------- A2 to A3
Floating Rate Environmental Improvement, 1980 Series B (U.S. Steel Corp.–Guarantor) --------- A2 to A3
Fairview Borough, New Jersey---------- A
Fairview Heights, Illinois
Industrial Development Revenue Series of 1982 (General Mills, Inc. Project) ----------Aa2
Falcon Heights, Minnesota ---------- A1
Fall Mountain Regional S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Fallbrook Sanitary Dist., California
Sewer Revenue----------Baa1
Falls Church, Virginia ---------- A to A1
Farmington, New Mexico
Pollution Control Revenue 1982 Series A (Public Service Co. of New Mexico–Guarantor)---------- A2
Pollution Control Revenue Refunding, 1982 First Series (Southern California Edison Co.–Guarantor)---------Aa2
Pollution Control Revenue, Series 1976, 1977, 1978 Series A, 1979, Series A, and 1980 Series A First Mortgage (Public Service Co. of New Mexico – Guarantor)---------- Aa2 to A1
Pollution Control Revenue, Pledge of Revenue (Public Service Co. of New Mexico–Guarantor) ---------- Aa3 to A2
Pollution Control Revenue, Series 1977 Series A Pledge of Revenue (Public Service Co. of New Mexico–Guarantor)---- Aa2 to A1

Rating

Pollution Control Revenue 1982 Series A (Arizona Public Service Co.–Guarantor) ---------- A3
Pollution Control Revenue 1982 Series A (Southern California Edison Co. – Guarantor) ---------- Aa2
Farmington Hills Hospital Auth., Michigan
Hospital Revenue (Botsford General Hospital Project) Series A (LOC–Bankers Trust Co.) ---------- Aaa
Farmington S/D R-7, Missouri ---------- A
Fayette County, Georgia ---------- A
Fayette County, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Fayetteville, Arkansas
Industrial Development Revenue (Norris Indiana, Inc.–Guarantor) ---------- Withdrawn
Fayetteville, Tennessee
Industrial Revenue (Copperweld Corp.–Obligor) ---------- A3 to Baa1
Fennville Public Schools, Michigan
Qualified School Bond Loan Fund ---------- A to Baa1
Fillmore C/S/D, New York ---------- Baa
Fisher County Hospital Dist., Texas ----- Withdrawn
Fitzgerald Downtown Development Auth., Georgia
Lease Rental (Ben Hill County Jailhouse Project), Series 1981 ---------- Baa1
Flagstaff Municipal Facilities Corp., Arizona
Lease-purchase ---------- A1 to A
Flat River, Missouri
Water & Sewer Revenue ---------- Baa1
Flat Rock, Michigan
Industrial Development Revenue, Series 1972 & Series B (Ford Motor Co.–Guarantor) ---------- A to Baa2
Pollution Control Revenue, Series 1972 ---------- A to Baa2
Flemington-Raritan Regional S/D, New Jersey ---------- Withdrawn
Flora, Illinois
Industrial Development Revenue (Dow Chemical Co.-Guarantor) ------ Aa to A1
Florence, Alabama ---------- A1 to A
Florence Board of Water and Sewer Commission, Alabama
Water & Sewer Revenue, Series B ----- Withdrawn
Florence County, South Carolina
Floating Rate Monthly Demand Pollution Control Revenue, 1982 Series A (E.I. du Pont de Nemours & Co.–Obligor) ---------- Aa2
Florence County S/D No. 3, South Carolina ---------- Baa1
Florham Park Boro, New Jersey ---------- Aa to Aa1
Florham Park S/D, New Jersey ---------- Withdrawn
Florida, State of
Department of Natural Resources, Save Our Coast Revenue ---------- A
University System Improvement Revenue Certificates (Refunding) ---------- A
University System Improvement Revenue, Series of 1962 (Refunded) ---------- Aaa
Improvement Revenue, Series of 1971 & 1972 (Refunded) ---------- A to Aaa
Florida Board of Education
Higher Education (Refunded) ---------- Aa to Aaa
Florida Development Commission
(now Board of Administration) Escambia County Road Bonds of 1966 ---------- Withdrawn
(now Board of Administration) Okaloosa County Road Bonds of 1961) ---------- Withdrawn
(now Dept. of General Services) Sunshine Skyway Revenue ---------- Withdrawn
Florida Housing Finance Agency
Multi-Family Mortgage Revenue (FHA Insured Mortgage Loans) ----- Con.(Aa)
Single Family Mortgage Revenue ---------- A1

Rating

Florida Keys Aqueduct Auth.
Water Revenue, 1965 Series A & B & Series of 1971 ---------- Withdrawn
Flower Mound (Town of), Texas
Tax & Revenue Certificates of Obligation ---- Baa
Floyd Co. Development Auth., Georgia
Revenue ---------- A
Folsom-Cordova Unified S/D, California ---------- Withdrawn
Forest, Iowa
Industrial Development Revenue, Series A (Minnesota Mining & Manufacturing Co.–Obligor) ---------- Aaa
Forest, Mississippi
Industrial Development Revenue Refunding, Series of 1982 (Consolidated Foods Corp.–Guarantor) ---------- Aa2
Forest Park, Ohio ---------- A
Forestburg I/S/D, Texas ---------- Withdrawn
Forsyth, Montana
Floating Rate Monthly Demand Pollution Control Revenue, Series 1981 (Pacific Power & Light Co – Colstrip Project – Guarantor/Manufacturers Hanover Trust Co. – LOC) ---------- Aaa
Floating Rate Monthly Demand Pollution Control Revenue, Series of 1982 (Bankers Trust Co. & Manufacturers Hanover Trust Co.–LOC/Puget Sound Power & Light Co.–Colstrip Project) -------- Aaa
Fort Bend County Municipal Utility Dist. No. 12, Texas ---------- Baa
Fort Dodge, Iowa
Water Revenue ---------- A to Baa
Fort Payne Improvement Auth., Alabama
Junior Lien Electric Revenue ---------- A
Fort Plain C/S/D, New York (form. Minden et al. C/S/D) ---------- A to Baa
Fort Wayne, Indiana ---------- Aaa to Aa
Economic Development Revenue Series of 1982 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Economic Development Revenue (Hoover-Universal, Inc.–Guarantor) ---------- A3 to Baa2
Waterworks Revenue (Senior Lien) ---------- A1 to A
Waterworks Revenue (Junior Lien) ---------- A
Fort Wayne Park Dist., Indiana ---------- Aa
Fort Wayne Public Transportation Corp., Indiana ---------- A1 to A
Fort Wayne Redevelopment Dist., Indiana ---------- Aaa to Aa
Fort Worth Airport Improvement Auth., Inc., Texas
Airport Improvement Revenue, Series of 1982 (Republic National Bank of Dallas–LOC/American Airlines, Inc. Project) ---------- Aa1
Fosston I/S/D No. 601, Minnesota ---------- Baa
Fountain Central School Building Corp., Indiana
Lease Rental ---------- Con.(A) to A
Frankfort, Indiana
Industrial Development Revenue, Promissory Note (Ralston Purina Co. Project) ---------- Aa3
Frankfort-Schuyler C/S/D, New York (form. Frankfort & Schuyler C/S/D No. 2) ---------- A to Baa1
Frankfurt, Kentucky
Industrial Revenue (Bendix Corp.–Guarantor) ---------- A2 to Baa2
Frankenmuth Economic Development Corp., Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor) --- A1 to Aa2
Franklin, Indiana
Economic Development First Mortgage Revenue (AMAX, Inc.–Guarantor) ---------- A3 to Baa1

Rating

Economic Development Revenue (Hoover-Universal, Inc.–Guarantor) ---------- A3 to Baa2
Industrial Development Revenue Series A (Hoover-Universal, Inc.–Guarantor) ---------- A3 to Baa2
Franklin (City of), Indiana
Economic Development Revenue Bonds (AMAX, Inc.–Guarantor) --------- Baa1 to Baa3
Franklin County, Maine ---------- A
Franklin County, Ohio
Industrial Development Revenue Series 1980 (Midland-Ross Corp.–Guarantor) ---------- A3 to Baa2
Industrial Revenue (Owens-Illinois, Inc.–Obligor) ---------- A2 to A3
Industrial Development Revenue Series of 1982 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Industrial Development First Mortgage Revenue (Alco Standard Corp.–Obligor) --- A3
Industrial Development Revenue Series of 1980 (General Mills, Inc.-Guarantor) ---------- A1 to Aa2
Franklin County Industrial Development Auth., Pennsylvania
Industrial Development Revenue (Corning Glass Works Project) ---------- Aa3 to A1
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Franklin County Public Utiity Dist. No. 1, Washington
Electric Revenue ---------- A
Franklin I/S/D, Texas ---------- Baa1
Franklin County Water Dist., Texas ---------- Baa1
Frankston I/S/D, Texas ---------- Baa to Baa1
Freedom S/D, New Hampshire ---------- Baa
Freehold Borough, New Jersey ---------- A
Freehold Regional H/S/D, New Jersey
Chapter 74 ---------- Aa
Freetown-Lakeville Regional S/D, Massachusetts ---------- Withdrawn
Fremont County, Colorado
Pollution Control Revenue (Ideal Basic Industries, Inc.–Guarantor) --- A to Baa2
Fremont County, Wyoming
Environmental Improvement Revenue 1979 Series A (U.S. Steel Corp.–Guarantor) ---------- A2 to A3
Fremont Economic Development Corp., Michigan
6 Month Demand Adjustable Rate Economic Development Revenue (Bankers Trust–LOC/Fishers Big Wheel Project) ---------- Aaa
Fremont Redevelopment Agency, California
Housing Program Revenue Issue of 1980 (Bank of America–LOC/United California Bank–CD) ---------- Aa1
Friendswood, Texas ---------- Baa1 to A
Friendswood Drainage Dist., Texas ------ Withdrawn
Frisco, Colorado
Sales Tax Revenue ---------- Baa
Frontier C/S/D-Hamburg Township, New York (form. Hamburg & Eden C/S/D No. 4) ---------- A to Baa1
Fulton County Development Auth., Georgia
Floating Rate Monthly Demand Revenue (National Westminster Bank PLC–LOC/Automatic Data Processing, Inc. Project) ---------- Aaa
Special Facilities Revenue, Series of 1980 (Delta Air Lines, Inc.–Guarantor) ---------- A2 to A3
Special Facilities Revenue, Series of 1982 (Delta Air Lines, Inc.–Guarantor) ---------- A3

G

Gainesville & Hall Co. Development Auth., Georgia
Industrial Park Revenue, Series 1982 -------- Baa1

Rating

Galena Park I/S/D, Texas ---------- A to A1
Gallatin County, Montana
Pollution Control Revenue (Ideal Basic Industries, Inc.–Guarantor) -- A to Baa2
Galveston, Texas
Special Contract Revenue, Series 1982 (Security Pacific National Bank – LOC) ---------- Aaa
Galveston County Water Control & Improvement Dist. No. 1, Texas ---------- Baa to Baa1
Ganada C/S/D, New York ---------- Baa1
Gardiner, Maine ---------- Baa1
Garfield County, Colorado
Pollution Control Revenue (Union Oil Co. of California–Obligor) ---------- Aa1
Pollution Control Revenue Series 1982B (Union Oil Co. of California –Obligor) ---------- Aa1
Garfield County Industrial Auth., Oklahoma
Industrial Development Revenue Series of 1982 (Airco, Inc.–Obligor) ---------- A3
Garfield County S/D No. 16 Building Corp., Colorado
Revenue, Series of 1982 (Union Oil Co. of California–Guarantor) ---------- Aa1
Garland, Texas
Utility Revenue ---------- A1 to A
Utility Revenue (Junior Lien) ---------- A1 to A
Garland Industrial Development Auth., Inc., Texas
Industrial Development Revenue Series of 1982 (Ashland Oil, Inc.–Obligor) ---------- A3
Garner, North Carolina ---------- Baa to A
Garwood, New Jersey ---------- A
Gary, Indiana
Environmental Improvement Revenue, 1975 Series A, Series of 1978 & 1979 (U.S. Steel Corp.–Guarantor) --------- A2 to A3
Gasconade County Regorganized S/D R-1, Missouri ---------- Withdrawn
Gates Fire Dist., New York ---------- A
Geauga County, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Genesee County, Michigan
G.O., Unlimited Tax ---------- A1 to A
G.O., Limited Tax ---------- A to Baa1
Sanitary Sewage Disposal Drain & Water Supply System ---------- A1 to A
Genesee County Building Auth., Michigan
Lease Rental ---------- A1 to A
Genoa (Township of) Economic Development Corp., Michigan
Six-Month Demand Adjustable Rate Economic Development Revenue (Bankers Trust–LOC/Fishers Big Wheel Project) ---------- Aaa
Industrial Development Revenue (Johnson Controls, Inc.–Guarantor) ---------- A3 to A2
Georgetown, Kentucky
Water & Sewer Revenue, Second Lien ---------- A
Georgetown County, South Carolina
Pollution Control Revenue 1982 Series A (International Paper Co.–Obligor) ---------- Aa3
Pollution Control Revenue 1982 Series C (International Paper Co.–Purchaser) ---------- Aa3
Georgia Private Colleges & Universities Facilities Auth.
Mercer University Project Revenue, Series of 1982 ---------- Baa1
Georgia Residential Finance Auth., Georgia
Single Family Subordinated Qualified Mortgage, 1982 Series A ---------- Aa
German Flatts, Little Falls C/S/D No. 2, New York ---------- Withdrawn

Rating

German, Jackson, Noble & St. Marys Townships Joint Township Hospital Dist., Ohio
Joint Township District Memorial Hospital, Hospital Improvement Revenue ---------- Con.(Baa1)
Germantown, Tennessee ---------- A1 to Aa
Gilford, New Hampshire ---------- Baa1
Gilmer I/S/D. Texas ---------- Baa1
Gladwin Economic Develompent Corp., Michigan
Commerical & Industrial Development Revenue, Series A 1982 (McDonald's Corp. Project) ---------- Aa2
Glandwater County Line I/S/D, Texas ---------- A1
Glassboro Borough, New Jersey ---------- A
Glen Cove, New York ---------- A to Baa1
Glendale Municipal Property Corp., Arizona
Lease Purchase Revenue ---------- A1
Glenwood Springs, Colorado
Electric System Revenue ---------- A1 to A
Gloucester Township S/D, New Jersey Withdrawn
Glynn County S/D, Georgia ---------- A
Goffstown S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Golden Valley Memorial Hospital Dist., Missouri ---------- Withdrawn
Gonzales, Louisiana ---------- Baa1 to A
Gordon County Development Auth., Georgia
Industrial Development Revenue (RCA Corp.–Guarantor) ---------- Withdrawn
Gordon County Hospital Auth., Georgia
Hospital Revenue ---------- Withdrawn
Gorham, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Goshen-Lempster Cooperative S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Government Development Bank for Puerto Rico
9% Commonwealth Guaranteed Bonds, 1982 Series A (Manufacturers Hanover Trust Co.–LOC) ---------- Aaa
Governor Wentworth Regional S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Grafton, West Virginia
Commercial & Industrial Development Revenue, Series A 1982 (McDonald's Corp Project) ---------- Aa2
Graham County Unified S/D No. 4, Arizona ---------- Baa1
Graham L/S/D, Ohio ---------- Withdrawn
Graham Industrial Development Corp., Ohio
Industrial Development Refunding Revenue (Carlisle Corp.–Guarantor) ---------- A3
Granbury, Texas ---------- Baa
Grand County S/D, Utah
Series of 1972 ---------- Withdrawn
Grand Haven S/D, Michigan
Qualified School Bond Loan Fund ------ Aa to A1
Grand Island, Nebraska ---------- Withdrawn
Law Enforcement Training Center Lease Rental (State of Nebraska–Lessee) ---------- Con.(A) to A
Grand Island S/D, Nebraska ---------- Aa
Grand Rapids, Michigan
G.O., Limited Tax ---------- A1
Grand Rapids & Barry County Economic Development Corporation, Michigan
Economic Development Revenue (Michigan National Bank – LOC/ T.V. 17 Unlimited Inc. Project) ---------- A2
Grand Rapids Economic Development Corp., Michigan
Economic Development Revenue (Michigan National Bank–LOC/ Care Corp. Project) ---------- A2 to Baa2
Economic Development Revenue Series of 1982 (Bankers Trust Co.–LOC/ Robins Group, Ltd.–Guarantor) ---------- Aaa
Economic Development Revenue (Michigan National Bank–LOC/ T.V. 17 Unlimited Project) --------- A2 to Baa2

Rating

Grand Rapids I/S/D No. 318, Minnesota ---------- Withdrawn
Grandfalls-Royalty I/S/D, Texas ---------- A1
Grandville, Michigan
G.O., Limited Tax ---------- A
Granite City, Illinois
Floating Rate Pollution Control Revenue, Series 1981 (National Steel Corp.–Obligor) ---------- Baa3 to Ba1
Grant County, New Mexico ---------- Baa1
Grant County, South Dakota
Pollution Control Revenue Series of 1974 (Northwestern Public Service Co.–Guarantor) --------- Baa2 to Baa1
Grant County Public Utility Dist. No. 2, Washington
Electric Revenue (Junior Lien) ---------- Aa
Grants Pass, Oregon ---------- A to Baa1
Granville County Industrial Facilities & Pollution Control Financing Auth., North Carolina
Industrial Development Revenue Series of 1978 (Mead Corp.–Guarantor) ------ A to Baa1
Grapeland I/S/D, Texas ---------- Withdrawn
Gravois Creek Trunk Subdistrict of Metropolitan St. Louis Sewer Dist., Missouri ---------- Withdrawn
Gray County, Texas ---------- Withdrawn
Grays Harbor County Public Utility Dist. No. 1, Washington
Electric Revenue ---------- A1 to A
Greater Clark County School Building Corp., Indiana
Lease Rental ---------- Con.(A) to A
Greater Cleveland Regional Transit Auth., Ohio ---------- A to Baa1
Greater Greenville Sewer Dist., South Carolina ---------- Withdrawn
Greater Lowell Regional Vocational Technical H/S/D, Massachusetts ------ A to Baa1
Greater Texoma Municipal Utility Dist., Texas
Sherman Water Supply Revenue --- Baa1 to Baa
Sherman Sewer ---------- Baa
Green Oak (Township of), Michigan
Economic Development Revenue (Detroit Bank & Trust Co.–LOC/ Thermofil, Inc., Project) ---------- Aa3
Green Oak (Township) Economic Development Corp, Michigan
Commercial & Industrial Development Revenue, Series A 1982 (McDonald's Corp. Project) ---------- Aa2
Green River (City of), Wyoming
Pollution Control Revenue, Series 1982 (Stouffer Chemical Co.–Obligor) ---------- A1
Greene Co. Industrial Development Auth., Pennsylvania
Pollution Control Revenue, Series A (Monongahela Power Co. – Guarantor) ---------- Baa2 to A3
Pollution Control Revenue, Series A (Potomac Edison Co. – Guarantor) ---------- Baa2 to A3
Greenfield, Indiana
Waterworks Revenue (Junior Lien) ---------- Baa
Greenlee County, Arizona
Pollution Control Revenue (Phelps Dodge Corp. – Guarantor) ---------- A to Baa2
Greenport, New York ---------- Baa
Greenville, Ohio
Industrial Development Revenue Series A (DEKALB AgResearch, Inc.–Guarantor) ---------- A to Baa2
Greeneville, Tennessee
Industrial Development Revenue, Series 1982 (I C Products–Obligor) ---------- A3
Greenville, Texas
Water, Sewer & Electric Revenue, Series of 1955, 1960, 1963, 1964, 1965, 1967, 1968, 1969, 1971, 1973, 1975, 1976 & 1977 (Refunded) ---------- Con.(Aaa) to Aaa

Rating

Greenville County, South Carolina
Industrial Development Revenue Series of 1982 (Chemical Bank–LOC/Dan River Project) ---------- Aaa
St. Francis Community Hospital HEW Collatreralized Hospital Facility Revenue (Refunded)--------- Con.(Aaa) to Aaa
St. Francis Community Hospital Hospital Revenue Refunding & Improvement---------- Con.(A)
Greenville Health & Educational Facilities Board, Tennesse
Adventist Health System/Sunbelt, Inc., Hospital Revenue, 1980 Series A & C---------- A1 to A
Greenville Hospital System Board of Trustees, South Carolina
Greenville Hospital System Hospital Facility Revenue---------- A1
Greenville Industrial Development Corp., Texas
Industrial Development Revenue (Beatrice Foods Co.-Guarantor)---------- Aaa
Greenwood County, South Carolina
Industrial Revenue (Midland-Ross Corp.–Guarantor) ---------- A3 to Baa2
Greenwood County Unified S/D No. 389, Kansas---------- Baa
Griffith, Indiana---------- Baa1
Griffith Municipal Building Corp., Indiana
Lease Rental---------- Con.(Baa1)
Grinnell, Iowa
Industrial Development Revenue Series A (DEKALB AgResearch, Inc.–Guarantor)---------- A to Baa2
Grosse Ile/Trenton Utilities Auth., Michigan
Lease Rental---------- Baa1
Guadalupe-Blanco River Auth. Industrial Development Corp., Texas
Floating Rate Monthly Demand Pollution Control Revenue, 1982 Series A (E.I. du Pont de Nemours & Co.–Obligor)---------- Aa2
Industrial Development Revenue Series of 1982 (Dow Chemical Co.–Obligor)------- A1
Gulf Coast Industrial Development Auth., Texas
Industrial Development Revenue (Big Chief Interests Project) Taxable U.S. Small Business Administration Guaranteed ---------- Aaa
Gulf Coast Waste Disposal Auth., Texas
Environmental Improvement Revenue, Series 1975 (Armco, Inc. – Guarantor) ---------- A1 to A2
Environmental Improvement Revenue Series of 1982 (Armco, Inc.-Purchaser------ A1
Industrial Development Revenue, Series 1981 (St. Regis Paper Co.–Purchaser)---------- Withdrawn
Pollution Control & Solid Waste Disposal Revenue Refunding (Houston Lighting & Power Co. – Guarantor)---------- A2
Pollution Control Revenue, Series 1975 (Armco, Inc. – Guarantor) ---------- A1 to A2
Pollution Control Revenue Series of 1976 (U.S. Steel Corp.–Guarantor) ---------- A2 to A3
Pollution Control Revenue, Series 1982 (Diamond Shamrock Corp. Purchaser)---------- A2
Pollution Control Revenue, Series 1981 (St. Regis Paper Co.–Purchaser) ---------- Withdrawn
Pollution Control Revenue 1975 Series A & B (Charter Co./Charter Oil Co.–Guarantor)-------- Ba3 to Ba2
Gulfport, Mississippi
Memorial Hospital at Gulfport Hospital Revenue ---------- Con.(A)
Water & Sewer Revenue------- Con.(Baa) to Baa
Gulfport-West Harrison Co. Hospital Dist., Mississippi ---------- A

Rating

Gunnison County, Colorado
Pollution Control Revenue Bonds, Series 1981 (AMAX, Inc.–Guarantor)Baa1 to Baa1
Pollution Control Refunding Revenue (AMAX, Inc.–Guarantor)---------- A3 to Baa1
Gustine I/S/D, Texas ---------- Withdrawn
Guthrie Center Community S/D, Iowa ---------- Withdrawn
Gwinnett County Development Auth., Georgia
Industrial Development Revenue Series of 1982 (United States Shoe Corp. Project) ----------A3
Gwinnett County Housing Auth., Georgia
Single Family Mortgage Revenue, Series of 1982 ---------- A

H

Hagerstown, Maryland---------- Aa to A1
Haledon (Borough), New Jersey ---------- Baa1
Halifax Hospital Medical Center, Florida
Halifax Hospital District Revenue, Series of 1977 (Refunded)------ A to Con.(Aaa)
Hospital Revenue (Refunding) ---------- A
Special Obligation, Series 1982 -------- Con.(Aaa)
Hallowell Water Dist., Maine----------Baa
Hamden, Connecticut ---------- Aa to A1
Hamilton Co., Florida
Pollution Control Revenue, Series 1980 (Occidential Petroleum Corp. – Guarantor) ---- A3 to Baa3
Hamilton County, Ohio
Children's Hospital Medical Center (U.S. Government Collateralized)---------- Con.(Aaa)
Deaconess Hospital of Cincinnati Hospital Facility Revenue ----------A
Floating Rate Monthly Demand Industrial Development Revenue (National Westminster Bank, PLC–LOC/Automatic Data Processing, Inc.–Guarantor)----------Aaa
Home for Jewish Aged-Glen Manor Project, Hospital Facilities Revenue U. S. Government Coll. ----------Con.(Aaa) to Aaa
Hospital Revenue, Series 1982-B (Good Samaritan Hospital Project/Bankers Trust Co. & Mellon Bank, N.T.–LOC)----------Aaa
Industrial Development Revenue Series of 1982 (Sherwin-Williams Co.–Guarantor) ---------- Baa3
Industrial Development Revenue (McDonald's Corp. – Guarantor)--- A1 to Aa2
Jewish Hospital Association of Cincinnati Series of 1979 (Refunded)----------Aaa
Lease Rental Revenue ---------- A
Our Lady of Mercy Hospital Hospital Revenue----------Con.(A)
Hamilton Township S/D, New Jersey Chapter 74---------- Aa
Hamilton Village of, New York ---------- Baa1
Hammond, Indiana ----------A1 to A
Economic Development Revenue Series A (Rand McNally & Co. Project)----------Aaa
Industrial Development Revenue (McDonald's Corp. – Guarantor)--- A1 to Aa2
Hammond, Louisiana
Public Improvement, Salues & Use Tax, Series 2-A ---------- Baa1
Hammond Central School Building Corp., Indiana
Lease Rental ----------A1 to A
Hammond C/S/D, New York---------- Baa1
Hammond Grade Separation & Railroad Relocation & Reconstruction Dist., Indiana ---------- A
Hammond Morton School Building Corp., Indiana
Lease Rental ---------- Withdrawn

Rating

Hammond Park Dist., Indiana---------- A1 to A
Hammond Public Library, Indiana ---------- A1 to A
Hammond Sanitary Dist., Indiana ---------- A1 to A
Hammond School City, Indiana ---------- A1 to A
Hammond Scott School Holding Corp., Indiana
Lease Rental---------- A1 to A
Hampden Industrial Development Auth., Pennsylvania
Commercial Development First Mortgage Revenue Series A 1982 (K mart Corp.–Tenant/Guarantor)----------Aa3
Hampton (Town of), New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Hancock County, Kentucky
Industrial Development Revenue (National Steel Corp. & Southwire Co.–Obligor) ---------- Baa3 to Ba1
Pollution Control Revenue (National Steel Corp. & Southwire Co.–Obligor) ---------- Baa3 to Ba1
Hancock County Community Consolidated S/D no. 328, Illinois---------- A
Hanover (Town of), New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Hanover Borough S/D Auth., Pennsylvania
Lease Rental----------Withdrawn
Hanover Park Park Dist., Illinois ---------- B to Ba
Harbor Beach, Michigan
Collateralized Pollution Control Rev., Series G (Detroit Edison Co.–Guarantor) ---------- Baa2 to Baa3
Pollution Control Revenue, 1979 Series G (Detroit Edison Co.–Guarantor)---------- Baa2 to Baa3
Hardin County, Texas----------Withdrawn
Hotel Occupancy Tax Revenue, Series 1982-A (First City National Bank of Houston–LOC)----------Aa1
Harlan, Iowa ----------Withdrawn
Harris County Health Facilities Development corp., Texas
SCH Health Care System Sisters of Charity of the Incarnate Word, Houston, Tex) Series 1982B ----------Aa
SCH Health Care System Revenue (Sisters of Charity of the Incarnate Word, Houston, Texas) Series 1982A (Texas Commerce Bank National Assoc.–LOC)----------Aaa
Harrison County, Mississippi
Industrial Development Revenue Series of 1982 (Fruehauf Corp.–Guarantor)----------Baa3
Harris County Industrial Development Corp., Texas
Floating Rate Monthly Demand Industrial Revenue Refunding (Bankers Trust Co.–LOC) ----------Aaa
Industrial Development Revenue Series of 1982 (USM Corp.–Guarantor) ---------- A2
Harris County Municipal Utility Dist. No. 23, Texas ----------Baa
Harris County Municipal Utility Dist. No. 43, Texas----------Baa
Harris County Municipal Utility Dist. No. 55, Texas
Waterworks & Sewer Combination ULT & Revenue----------Baa1
Harris Co. M.U.D. No. 119, Texas----------Baa
Harris County Municipal Utility Dist. No. 145, Texas----------Baa
Harris County Municipal Utility Dist. No. 203, Texas
Bond Anticipation Notes (First City National Bank of Houston – LOC) --------Aa1

Rating

Harris County Water Control & Improvement Dist. No. 132, Texas — Baa
Harrisburg S/D, Pennsylvania
Series 1951 School Bonds — Withdrawn
Harrison, Ohio
Industrial Development Revenue Refunding (Sherwin-Williams Co.–Guarantor) — Baa3
Harrison County, West Virginia
Industrial Development Revenue Series 1982 (Dow Chemical Co.–Obligor) — A1
Hartford Common Joint S/D No. 1, Wisconsin — Withdrawn
Hattiesburg, Mississippi
Industrial Development Revenue, 1982 Series A (Scott Paper Co. – Guarantor) — A2
Industrial Revenue (Sunbeam Corp.–Obligor) — A3 to Baa3
Hattiesburg Municipal Separate S/D, Texas — A
Hauppauge Fire Dist., New York — A
Haverhill, New Hampshire — Baa
Haverhill, Massachusetts — A to Baa
Hawaii (State of) Department of Budget & Finance
Queen's Medical Center Special Purpose Revenue, Series 1982 — Aa
Special Purpose Revenue Series of 1982 (Hawaiian Electric Co.–Project) — A2
Hawkins, Texas — A
Hawkins County Industrial Development Board, Tennessee
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) — A1 to Aa2
Industrial Development Revenue Series of 1982 (Dennison Manufacturing Co.-Guarantor) — A2
Hays County Hospital Auth., Texas
Adventist Health System/Sunbelt, Inc., Hospital Revenue, Series 1980 — A1 to A
Hazel Crest (Village of), Illinois
Industrial Development Revenue (Chemical Bank–LOC/Dodi Hazel Crest, Inc. Project) — Aaa
Hazen, North Dakota — Baa
Heard County Development Auth., Georgia
Pollution Control Revenue, Series 1978 (Oglethorpe Power Corp.–Guarantor) — A1 to Aa3
Pollution Control Revenue Series of 1982 (Georgia Power Co.–Guarantor) — Baa2
Hempstead U/F/S/D No. 12, New York (now Malverne U/F/S/D) — Withdrawn
Henderson, Texas — Baa1
Henderson Co., Kentucky
Community United Methodist Hospital Hospital Refunding & Improvement Revenue — A
Henderson Local Improvement Dist. 803, Nevada
Special Assessment — Withdrawn
Henderson-Henderson County Public Hospital Corp., Kentucky
Community United Methodist Hospital First Mortgage (Refunded) — Con.(Aaa) to Aaa
Henrico County Industrial Development Auth., Virginia
Physicians Office Building, First Mortgage Revenue — Withdrawn
Henrietta I/S/D, Texas — Withdrawn
Hermiston, Oregon — Withdrawn
Hesperia Water Dist., California
(formerly Hesperia County Water Dist.) Imperial Municipal Services Group, Inc.–Certificates of Participation — Baa
Hidalgo & Willacy Counties Water Control & Improvement Dist. No. 1, Texas — Withdrawn

Rating

High Bridge Borough, New Jersey — A
Highland Park Leased Housing Corp., Michigan
First Mortgage Revenue, Series 1974 — Withdrawn
Highlands County Health Facilities Auth., Florida
Adventist Health Systems/Sunbelt, Inc., Hospital Revenue, Series of 1982 — A1 to A
Highland Park Economic Development Corp., Michigan
Economic Development Revenue Series A (Citibank, N.A.– LOC/ D.B.D., Inc. Project) — Aaa
Hill County, Texas — Baa1
Hillsboro, Texas
Water & Sewer Revenue — Withdrawn
Hillsboro Hospital Facility Auth., Oregon
Tuality Community Hospital Revenue, Series of 1982 — Withdrawn
Hillsborough, New Hampshire
State Guaranteed — Aa
State Guaranteed (Sewer) — Aa to A1
Hillsborough County Aviation Auth., Louisiana
Special Purpose Revenue, Series E (Delta Airlines, Inc.– Guarantor) — A3
Hillsborough County Hospital Auth., Florida
Tampa General Hospital Hospital Revenue — Con.(Baa1)
Hillsborough County Industrial Development Auth., Florida
Pollution Control Revenue Series B (Tampa Electric Co.–Guarantor) — Aa3
Hillsborough County Port Dist., Florida
Special Purpose Revenue, Series of 1982 (International Minerals & Chemical Corp.–Guarantor) — A2
Hilton Head Island Fire Dist., South Carolina — A
Hinds County, Mississippi
Industrial Development Revenue (Genuine Parts Co.–Guarantor) – Aa2 to Aa1
Hobbs Municipal S/D No. 16, New Mexico — A1 to Aa
Hockley County, Texas — A1 to Aa
Holland S/D, Michigan
Qualified School Bond Loan Fund — Aa to A1
Hollidaysburg Area School Auth., Pennsylvania
Revenue, Series 1969 — Withdrawn
Holmen, Wisconsin — Baa1
Homer, Arkansas — Baa
Homer-Center School Bldg. Auth., Pennsylvania
School Building Revenue Series of 1972 (Refunded) — Baa to Aaa
Holmes, Ohio
Industrial Revenue, Series 1977 (Owens-Illinois, Inc.–Obligor) — A2 to A3
Homewood Board of Education, Alabama
Limited Tax Warrants — A1
Hookset, New Hampshire
State Guaranteed (Sewer) — Aa to A1
Hopkins County, Texas — Baa1
Hot Springs, Arkansas — Withdrawn
Houghton Economic Development Corp., Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor) — A1 to Aa2
Houma, Louisiana — Withdrawn
Houston County Hospital Auth., Georgia
Hospital Revenue — Withdrawn
Howard County, Indiana — A
Howard County, Maryland — Aa to Aa1
Howard County, Texas — Withdrawn

Rating

Howard County Metropolitan Dist., Maryland — Aa to Aa1
Hoyt Lakes, Minnesota
Floating Rate Monthly Demand Pollution Control Revenue (Minnesota Power & Light Co. Project/Mellon Bank, N.A.–LOC) — Aaa
Hoyt Lakes (Village of), Minnesota
Pollution Control Revenue (Minnesota Power & Light Co.– Guarantor) — A2
Hubbard, Oregon — Baa
Hubbard Exempted Village S/D, Ohio — A to Baa
Hudson, New Hampshire
State Guaranteed (Sewer) — Aa to A1
Hudson County, New Jersey
Chapter 74 — Aa
Hudspeth County, Texas — Baa
Humboldt County, Nevada
Collateralized Pollution Control & Water Facilities Revenue (Sierra Pacific Power Co.–Guarantor) — Baa1
Hummelstown, Pennsylvania
Refunding — Baa1
Humphreys County, Tennessee — A to Baa1
Humphreys County Industrial Development Board, Tennessee
Industrial Development (Time, Inc.–Guarantor) — Aa3
Hunt County, Texas — A
Hunterdon County, New Jersey — A1
Huntingdon (Borough), Pennsylvania — Baa
Huntington (Town of), New York — A to Baa1
Huntington County, Indiana — A
Huntington County, Pennsylvania
Industrial Development Revenue (McDonald's Corp. – Guarantor) – A1 to Aa2
Huntington County Hospital Assoc., Indiana
Lease Rental — Con.(A) to A
Huntington County Industrial Development Auth., Pennsylvania
Industrial Revenue, 1976 Series A (Mead Corp.–Guarantor) — A to Baa1
Huntington Township Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) — A1 to Aa2
Huntsville, Alabama
Sewer Revenue Warrants, Series of 1958 (Refunded) — A to Aaa
Huntsville Industrial Development Board, Alabama
Industrial Development Revenue (TRW, Inc.–Guarantor) — A1
Hurst-Euless-Bedford Hospital Auth., Texas
Hurst-Euless-Bedford Hospital First Mortgage Revenue (Refunded) — A to Con.(Aaa)
Hutchinson, Minnesota
Economic Development Revenue, First Real Estate Mortgage Manufacturers Hanover Trust Co.–LOC/Hecht Associates, Ltd. Project) — Aaa

I

Idaho Falls, Idaho
Electric Revenue — Con.(A1) to Con.(A)
Idaho Health Facilities Auth.
Bannock Regional Medical Center Hospital Revenue — A
Illinois Educational Facilities Auth.
Loyola University of Chicago Revenue, Series 1979 (Collateralized) — Aaa to Aa
Northwestern University Series 1974, 1976, 1977 & 1982 — Aa1 to Aa

Rating

Illinois Environmental Facilities Financing Auth.
Floating Rate Pollution Control Revenue, Series 1982 (Manufacturers Hanover Trust–LOC/Olin Corp. Project) ---- Aaa
Pollution Control Revenue, Series E (Central Illinois Public Service Co.–Guarantor) ---- Aa3
Pollution Control Revenue 1979 Series F (Republic Steel Corp.–Obligor) ---- Baa2 to Baa3
Pollution Control Revenue, Series A (Caterpillar Tractor Co. – Guarantor) ---- Aa1 to Aa3
Solid Waste Disposal Revenue, Series 1982 (Waste Management, Inc.–Guarantor) ---- A1
Solid Waste Disposal Revenue (Waste Management, Inc.–Guarantor) ---- A2 to A1
Solid Waste Disposal Revenue Series of 1980 (Browning-Ferris Industries, Inc.–Guarantor) ---- Baa to A2
Illinois Health Facilities Auth.
Children's Memorial Hospital Revenue, Series 1982 ---- Aa
Ingalls Memorial Hospital Revenue, Series 1978 (Refunded) ---- A1 to Con.(Aaa)
Ingalls Memorial Hospital Revenue Refunding ---- A1
Lutheran Institute of Human Ecology Revenue (Refunding) ---- Aa
Mercy Hospital & Medical Center ---- Withdrawn
(MacNeal Memorial Hospital Assoc. Proj./First National Bank of Chicago–LOC) Revenue, Series of 1982 ---- Aa1
South Chicago Community Hospital Revenue ---- Withdrawn
Westlake Community Hospital Revenue ---- Withdrawn
Illinois Housing Development Auth.
Single Family Mortgage Revenue, 1982 Series A ---- A1
Illinois Independent Higher Education Loan Auth.
Northwestern University Series of 1982 ---- Aa
Illinois Industrial Development Auth.
6 Month Demand Adjustable Rate Industrial Development Revenue, Series 1982 C, D, E, F, & G (National City Bank–LOC/Carter-Jones Lumber Co.–Project) ---- Aa1
Illinois Industrial Pollution Control Financing Auth.
Pollution Control Revenue 1975 Series C (Republic Steel Corp.–Obligor) ---- Baa2 to Baa3
Solid Waste Disposal Revenue (1978 Series A (Waste Management, Inc.–Guarantor) ---- A2 to A1
Solid Waste Disposal Revenue Series of 1977 (Browning-Ferris Industries, Inc.–Guarantor) ---- Baa to A2
Independence County, Arkansas
Floating Rate Periodic Demand Pollution Control Revenue, 1982 Series A (Mississippi Power & Light Co.–Guarantor) ---- A3
Pollution Control Revenue 1982 Series A, B & C (Mississippi Power & Light Co.–Guarantor) ---- A3 to Baa2
Pollution Control Revenue 1982 Series A & B (Mississippi Power & Light Co.–Guarantor) ---- Baa2
Indian Head Park, Illinois ---- A
Indian River County S/D, Florida ---- Withdrawn
Indiana County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Pollution Control Revenue 1976 Series A (New York State Electric & Gas–Guarantor) ---- Baa1 to Baa2

Rating

Indiana Educational Facilities Auth.
De Pauw University Series 1980 (Collateralized) ---- Aaa to Aa
Manchester College Revenue, Series 1980 (Collateralized) ---- Aaa to A1
Indiana Housing Finance Auth.
Multi-Unit Housing Program ---- Con.(Aa)
Indiana Secondary Market for Education Loans, Inc., Indiana
Education Loan Revenue, Series 1982A (Manufacturers Hanover Trust Co.–LOC) ---- Aaa
Indiana University, Indiana
Indiana University Hospital ---- A1
Indianapolis, Indiana ---- Aaa to Aa
Economic Development Revenue (Kroger Co. Project) ---- A2
Economic Development Revenue (Martin Marietta Corp.–Obligor) ---- Baa2 to Baa3
Economic Development Revenue Series of 1982 (Calsos Corp.–Obligor) ---- A2
Indianapolis Airport Auth., Indiana ---- Aaa to Aa
Indianapolis Flood Control Dist., Indiana ---- Aaa to Aa
Indianapolis-Marion County Building Auth., Indiana
Lease Rental ---- Aa to A1
Indianapolis-Marion County Public Library, Indiana ---- Aaa to Aa
Indianapolis Metropolitan Thoroughfare Dist., Indiana ---- Aaa to Aa
Indianapolis Park Dist., Indiana ---- Aaa to Aa
Indianapolis Redevelopment Dist., Indiana ---- Aaa to Aa
Indianapolis Sanitary Dist., Indiana ---- Aaa to Aa
Ingham County, Michigan
G.O., Limited Tax ---- A1
Ingleside, Texas ---- Baa
Interlakes Cooperative S/D, New Hamphsire ---- Baa1
State Guaranteed ---- Aa to A1
State Guaranteed (Sewer) ---- Aaa to Aa
International Falls, Minnesota ---- A
Six-Month Demand Adjustable Rate Conomic Development Revenue, Series 1982 (Manufacturers Hanover Trust Co.–LOC/Developers Diversified Ltd. Project) ---- Aaa
Iola I/S/D, Texas ---- Baa
Iowa City, Iowa
Mercy Hospital, Hospital Revenue ---- Con.(A)
Iowa Falls, Iowa ---- A
Ellsworth Memorial Hospital Hospital Revenue, Series B ---- Baa
Irion County I/S/D, Texas ---- Withdrawn
Iron County S/D, Utah ---- A1 to A
Irvine Public Facilities Corp., California
Leasehold Mortgage Revenue ---- Con.(A)
Isabella County Economic Development Corp., Michigan
Economic Development Revenue (Detroit Bank & Trust Co., Michigan–LOC/Hosking Geophysical Corp.–Guarantor) ---- Aa3

J

Jacinto City, Texas ---- Baa1
Jackson, Mississippi
Industrial Development Revenue Series of 1982 (Foremost-McKesson–Guarantor) ---- A3
Jackson County, Arkansas
Industrial Development Revenue (Revere Copper & Brass, Inc.–Guarantor) ---- Ba3 to Caa
Jackson County, Mississippi
Pollution Control Revenue (Corning Glass Works Project) ---- Aa3 to A1

Rating

Pollution Control Revenue 1982 Series B (Standard Oil Co. of California–Guarantor) ---- Aaa
Pollution Control Revenue 1982 Series A (International Paper Co.–Guarantor) ---- Aa3
Corp.–Guarantor) ---- Aa2
Pollution Control Revenue, Series 1982 (Standard Oil Co. of California–Guarantor) ---- Aaa
Port Facility Revenue 1982 Series B (Standard Oil of California–Guarantor) ---- Aaa
Port Facility Revenue, Series 1982 (Standard Oil Co. of California–Guarantor) ---- Aaa
Water System Revenue 1982 Series B (Standard Oil Co. of California–Guarantor) ---- Aaa
Jackson Industrial Development Board, Tennessee
Industrial Development Revenue (Johns-Manville, Corp. Project) ---- A3 to Caa
Industrial Development Revenue, Series A (Johns-Manville, Corp. Project) ---- Baa1 to Ca
Industrial Development Revenue Series of 1982 (J.T. Baker Chemical Co. Proj./Richardson-Vicks, Inc.–Guarantor) ---- Aa3
Jackson Liberty School Building Corp., Indiana
Lease Rental ---- Con. (A)
Jackson Public Schools, Michigan
Qualified School Bond Loan Fund ---- Aa to A1
Jacksonville, Illinois
Waterworks & Sewerage Revenue ---- A to Baa1
Jacksonville Electric Auth., Florida
Electric Revenue Certificates, Series of 1971, 1973, Second Series of 1973 (Refunded) ---- A1 to Aaa
Electric Revenue Refunding, Series One ---- A1
Jacksonville Health Facilities Auth., Florida
Baptist Medical Center Hospital Refunding & Improvement Revenue ---- A
St. Luke's Hospital Association Hospital Facilities Revenue ---- Con.(Baa1)
Jacksonville Port Auth., Florida
Industrial Development Revenue Bonds, Series 1980 (Trailer Train Co.–Guarantor) ---- A3 to Ba1
Industrial Building Revenue Series of 1979 (Armco, Inc./Leggett & Platt, Inc. – Guarantor) ---- A2 to A3
Industrial Development Revenue, Series 1978 (Hooker Chemical Corp. – Guarantor) ---- Baa2 to Baa3
Marine Terminal Facility Industrial Development Revenue, Series 1981 (Occidental Petroleum Corp.–Guarantor) ---- A3 to Baa3
Memorial Medical Center Project Hospital Revenue, Series of 1982 (Letter of Credit-Bankers Trust) ---- Aaa
Jaffrey (Town of), New Hampshire
State Guaranteed (Sewer) ---- Aa to A1
Jaffrey-Rindge Cooperative S/D, New Hampshire
State Guaranteed ---- Aa to A1
Jal S/D No. 19, New Mexico ---- Withdrawn
Jamestown, New York ---- A to Baa1
Jasper County, Indiana
Pollution Control Revenue, Series A (Barclay's Bank International, Ltd.–LOC/Northern Indiana Public Service Corp. Guarantor) ---- Aaa
Jasper County, South Carolina ---- Withdrawn

Rating

Jasper County Board of Commissioners, Indiana
Industrial Development Revenue
Series A (DEKALB AgResearch, Inc.–Guarantor)---A to Baa2
Jasper County Hospital Association, Indiana
Lease Rental---Con.(Baa1)
Jasper Co. Indus. Devel. Auth., Missouri
Industrial Revenue, Series 1982 (Hercules Inc.–Obligor)---A2
Jasper County S/D, South Carolina---Baa
Jay (Town of), Maine
Pollution Control Revenue
1982 Series A (International Paper Co.–Guarantor)---Aa3
Jefferson County, Colorado
Certificates of Participation---A1
Jefferson County, Kentucky
Floating Rate Monthly Demand Pollution Control Revenue, 1982 Series A (E.I. du Pont de Nemours & Co.–Obligor)---Aa2
Pollution Control Revenue Series of 1980, Series A & B (B.F. Goodrich Co.–Obligor)---Baa2 to Baa3
Pollution Control Revenue 1982 Series A (Louisville Gas & Electric Co.–Guarantor)---Aa2
Jefferson County, Missouri---A
Jefferson County Board of Education, Alabama
Special Tax Warrants---A1 to A
Jefferson County Industrial Development Auth., New York
Industrial Development First Mortgage Revenue, 1982 Series A (K mart Corp.–Guarantor)---Aa3
Development Agency, New York
Industrial Development Revenue (First National Bank of Chicago–LOC/Watertown-Carthage T.V. Corp. Project)---Aa1
Jefferson County S/D No. R-1, Colorado
Certificates of Participation---A
Jefferson County Water Control & Improvement Dist. No. 10, Texas---Baa1
Jennings, Louisiana
Water & Sewer Refunding Revenue --Withdrawn
Jersey City Community Housing, Inc., New Jersey
1974 First Mortgage---Withdrawn
Jesup, Georgia
Water & Sewer Revenue---Withdrawn
Johnson City Industrial Development Board, Tennessee
Industrial Development Revenue, Series A (K mart Corp.–Guarantor)---Aa3
Johnson County, Indiana---A
Johnson County Water Dist. No. 1, Kansas
Special Obligation, Series 1982Con.(Aaa) to Aaa
Joliet Regional Port Dist., Illinois
Floating Rate Monthly Demand Revenue, Series of 1982 (Exxon Corp.-Party to Loan Agreement)---Aaa
Industrial Building Revenue, 1982 Series (Dow Chemical Co. – Obligor)---A2
Industrial Building Revenue Series of 1981 (Dow Chemical Co.-Guarantor)---Aa to A1
Jonesboro, Arkansas
Industrial Revenue (Anheuser-Busch Companies, Inc.–Guarantor)---A1
Juab County, Utah
Floating Rate Industrial Development Revenue, Series 1981 (Martin Marietta–Obligor)---Baa2 to Baa3
Floating Rate Pollution Control Revenue, Series 1981 (Martin Marietta Corp.–Obligor)---Baa2 to Baa3

Rating

K

Kalamazoo, Michigan
Industrial Development Revenue (Mead Corp.–Guarantor)---A to Baa1
Wastewater Full Faith & Credit Revenue/G.O. Limited Tax---A1
Kalamazoo County Economic Development Corp., Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor)---A1 to Aa2
Industrial Development Revenue Series of 1982 (Parker-Hannifin Corp. – Guarantor)---A2
Kalamazoo City S/D, Michigan
Non-qualified School Bond Loan Fund---Withdrawn
Kanawha County Commission, West Virginia
Charleston Area Medical Center 1982 Series A---A
Kane, Cook & DuPage Counties, S/D No. 46, Illinois---Aa to A
Kanabec County, Minnesota---Baa1
Kansas City, Kansas
Water & Electric Revenue, Series of 1976, 1976A, 1977, 1978 & 1979---A1 to A
Kansas City Airport, Missouri
Industrial Development Revenue (Trans World Airlines, Inc.–Guarantor)---Ba2 to Ba3
Kansas City Industrial Development Auth., Missouri
Pollution Control Revenue, Series 1981 (Armco, Inc. – Guarantor)---A1 to A2
Kansas Municipal Energy Agency
Electric Power Supply Revenue (Nearman Project)---A
Kanawha County, West Virginia
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---A1 to Aa2
Pollution Control Revenue Series of 1982 (Union Carbide Corp. Project)---Aa3
Kane County S/D No. 131, Illinois---A1
Kankakee & Will Counties Community Unit S/D No. 5, Illinois---A
Kansas City Industrial Development Auth., Missouri
Industrial Development Revenue Series of 1982 (Union Oil Co. of Calif.–Obligor)---Aa1
Karnes City I/S/D, Texas---Withdrawn
Kaufman, Texas---Baa
Kaukauna, Wisconsin
Electric Revenue---A1 to A
Water Revenue---Aa to A
Industrial Development Revenue Series D & E (Hammermill Paper Co.–Obligor)---A3 to Baa1
Pollution Control Revenue, Series C (Hammermill Paper Co.–Obligor)---A3 to Baa1
Keansburg Borough S/D, New Jersey
Chapter 74---Aa
Keene, New Hampshire
State Guaranteed (Sewer)---Aa
Kenai Peninsula Borough, Arkansas
Central Kenai Peninsula Hospital Service Area & G.O., Ult. (Refunding)---A
G.O. Hospital Bonds Dated 5/23/80 (Refunded)---A to Aaa
G.O. Bonds dated 2/1/78 (Refunded)---A to Aaa
Kenai Peninsula Borough, South Peninsula Hospital Service Area, Arkansas---Baa1
Kennebunk, Kennebunkport & Wells Water Dist., Maine---Withdrawn
Kennewick, Washington---A1 to A

Rating

Kenowa Hills Public Schools, Michigan
Qualified School Bond Loan Fund---Aa to A1
Kent, Ohio---A1
Kent, Washington
Water Revenue---A to Baa1
Kent County, Michigan
G.O., Limited Tax---A1
Kent County Water Auth., Rhode Island
Water Revenue, Series 1950---Withdrawn
Kenton County, Kentucky
Industrial Revenue (Signode Corp. – Guarantor)---Withdrawn
Kentucky, Commonwealth of
Kentucky State Property & Buildings Commission Project 28, 29, 30 (Second Series), 31, 32, 33---A
Kentucky Development Finance Auth.
Baptist Hospitals, Inc.
Hospital Revenue---Con.(A)
Kentucky Higher Educational Student Loan Corp.
Insured Student Loan, Series 1979-A-Withdrawn
Kentucky State Property & Buildings Commission
Project 22, Series A Human Resources Building Lease Rental---Withdrawn
Keokuk Municipal Water Works, Iowa
Water Revenue---A
Kermit, Texas
Water & Sewer Revenue---Withdrawn
Kern County Board of Educational, California
Bankers Leasing & Financial Corp.
Certificates of Participation---Con.(A)
Kewanee, Illinois
Waterworks & Sewerage Revenue---Baa
Kewaunee County, Wisconsin---A
Kilgore Junior College Dist., Texas---Withdrawn
Kinney, Minnesota---Withdrawn
King County Public Hospital Dist. No. 1, Washington
G.O., Limited Tax---Withdrawn
Kissimmee, Florida
Electric Refunding Revenue---A
Kitsap County, Washington
G.O., Limited Tax---A1 to A
Klickitat County Public Utility Dist. No. 1, Washington
Electric Revenue, Series of 1980---A1 to A
Knox County, Ohio
Industrial Development Revenue Series 1982 (Weyerhaeuser Co. – Obligor)---Aa3
Knox County Industrial Development Board, Tennessee
Industrial Development Revenue (Interco, Inc.–Guarantor)---A1
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---A1 to Aa2
Industrial Development Revenue Series of 1979 & 1981 (General Mills, Inc.-Guarantor)---A1 to Aa2
Knoxville, Iowa---A
Kokomo, Indiana---Withdrawn
Economic Development Revenue (Dayton-Hudson Corp.–Guarantor)---Aa2
Kress I/S/D, Texas---Withdrawn

L

La Grange County Development Auth., Georgia
Development Authority of La Grange Revenue, Series of 1980 (Refunded) (Butler Manufacturing Co. Project) --A to Aaa
La Junta, Colorado
Sewer Revenue---Withdrawn
Sewer Revenue, Dated 11/1/82---A
Lackawanna County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---A1 to Aa2

Rating

Lacon, Illinois
Industrial Development Revenue (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Laconia, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
LaCrosse, Wisconsin
Refunding Industrial Development Revenue (Citibank, N.A.–LOC)/ Dundee Cement Co.–Guarantor)---------- Aaa
LaCygne, Kansas
Pollution Control Revenue, Series 1973 (Kansas City Power & Light Co.–Guarantor) -------- Baa1 to Baa3
Pollution Control Revenue Refunding, Series 1977 (Kansas City Power & Light Co.–Guarantor) ----------A3 to Baa2
LaFeria I/S/D, Texas----------Withdrawn
Lafourche Parish Juvenile Justice Commission, Louisiana ---------- A
LaGrange Development Auth., Georgia
Floating Rate Demand Industrial Development Revenue (Bankers Trust Co.–LOC/Dow Jones & Co., Inc. Project) ---------- Aaa
LaHabra, California
LaHabra Civic Improvement Auth. Certificates of Participation----------Con.(Baa)
Lake Benton, Minnesota----------Withdrawn
Lake Central Elementary School Building Corp., Indiana
Lease Rental---------- Con.(Baa1) to Baa1
Lake Central High School Building Corp.,Indiana
Lease Rental---------- Con.(Baa1) to Baa1
Lake Charles Harbor & Terminal Dist., Louisiana
Port Facilities Revenue (E.I. du Pont de Nemours & Co./Conoco, Inc.–Obligors)----------Aa2
Port Facilities Revenue (Manufacturers Hanover Trust Co.–LOC/Trunkline LNG Co. Project)---------- Aaa
Port Facilities Revenue, Series 1981 (Cities Service Co. – Guarantor)----------A2 to Baa3
Port Facilities Revenue, Series 1982 (Conoco Inc. – Guarantor) ----------Aa2
Lake County, Indiana ---------- A1 to A
Lake County, Tennessee----------Withdrawn
Lake County Community Unit S/D No. 60, Illinois----------A1 to Baa1
Lake County Park Dist., Indiana---------- A1 to A
Lake County S/D No. R-1, Colorado ----------A to Baa1
Lake County Utility Dist., Tennessee
Natural Gas Revenue Refunding, Series 1965 (Refunded) ---------- Aaa
Natural Gas System Revenue, Series 1971 (Refunded)---------- Aaa
Lake LBJ Municipal Utility Dist., Texas ------ Baa1
Lake Placid, New York---------- Baa
Lake Travis I/S/D, Texas---------- Baa1
Lakeland, Florida
Electric & Water Revenue Series 1958, 1961, 1964, 1968, 1972 & 1978A (Refunded)---------- Con.(Aaa) to Aaa
Electric & Water Revenue (Refunding)----------Aa
Special Obligation, Series of 1982 (Refunded) ----------Con. (Aaa) to Aaa
Lakewood, Colorado
Commercial & Industrial Development Revenue, 1982 Series D (McDonald's
Industrial Development Revenue (Safeway Stores-Tenant & Guarantor) ---------- A3
Lakewood, Ohio
Lakewood Hospital Hospital Improvement Revenue---------- A

Rating

Lakewood Public Building Auth., Colorado
First Mortgage Revenue Series of 1982 ----------Con.(A)
Lamar County, Texas
Certificates of Obligation ---------- A
Lamar County Industrial Development Corp., Texas
Industrial Development First Mortgage Revenue (Bankers Trust – LOC/Superior Switchboard & Device Project)----------Aaa
Revenue, Series of 1982 (Kimberly-Clark, Corp.–Obligor)---------- Aa2
Lampasas I/S/D, Texas---------- Baa1
Lancaster, New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Lancaster, Ohio ---------- A
Lancaster County, Nebraska
Industrial Development Revenue (Ralston Purina Co.–Guarantor) ---------- Aa3
Lancaster County, Pennsylvania
Industrial Development Revenue 1982 Series E (McDonald's Corp. Project) ---------- Aa2
Lancaster County Hospital Auth. No. 1, Nebraska
Bryan Memorial Hospital Hospital Revenue---------- A
Lancaster County S/D No. 1, Nebraska Withdrawn
Lancaster Higher Education Auth., Pennsylvania
Franklin & Marshall College Revenue---------- A
Lancaster Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ----A1 to Aa2
Lancaster S/D, Pennsylvania ---------- Withdrawn
Lansing, Illinois ---------- Withdrawn
Lansing, Iowa
Pollution Control Revenue, Series A & B (Interstate Power Co. Project) ----------A3 to A2
Pollution Control Revenue Series of 1973 (Interstate Power Co. Project) ----------A3 to A2
Lansing Economic Development Corp., Michigan
Limited Obligation Economic Development Revenue (Bankers Trust Co. – LOC/Jackson National Life Ins. Co. – Guarantor)---------Aaa
LaPorte County Hospital Auth., Indiana
LaPorte Hospital, Hospital Facility Revenue----------Con.(A)
Laramie, Wyoming
Sewer Bonds of 1968 ---------- Withdrawn
Largo, Florida
Public Improvement Revenue ---------- A
LaSalle Parish School Board–Consolidated S/D No. 25, Louisiana ---------- Withdrawn
Lavallette, New Jersey---------- Baa1
LaVille Elementary School Building Corp., Indiana
Lease Rental ---------- Con.(Baa)
Lawrence County, Mississippi ---------- Withdrawn
Lawrence County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ----A1 to Aa2
Lawton-Bronson Community S/D, Iowa ---------- Withdrawn
Le Mars Community S/D, Iowa --------- Withdrawn
Lebanon, Indiana
Industrial Development Revenue 1982 Series E (McDonald's Corp. Project) ---------- Aa2
Lebanon, New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Lebanon County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ----A1 to Aa2
Lebanon Elementary School Building Corp., Indiana
Lease Rental ---------- Con.(A) to A

Rating

Lee County, Florida
Non-ad Valorem Revenue----------Withdrawn
Lee County, Mississippi----------Withdrawn
Lee County Public Building Auth., Alabama
Lease Rental----------Baa1
Leesburg, Alabama
Industrial Development Revenue Eagle-Picher Ind., Inc.–Guarantor)---------- Baa1 to Ba1
Leesburg, Florida
Leesburg Regional Medical Center, Hospital Revenue ---------- Baa1
Leflore County, Mississippi
First Mortgage Industrial Development Revenue, Series 1977 (Genuine Parts Co.–Guarantor)----------Aa2 to Aa1
Lehigh County Auth., Pennsylvania
Guaranteed Sewer Revenue----------Aa
Lehigh County General Purpose Auth., Pennsylvania
Muhlenberg College Series 1982 (Collateralized) ---------- Aaa to Aa
Lehigh County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
Pollution Control Revenue Refunding, 1982 Series A (Pennsylvania Power & Light Co.–Guarantor)---------- A2
Pollution Control Revenue 1980 Series A (Pennsylvania Power & Light Co.–Guarantor) -----A2 to Aaa
Pollution Control Revenue 1980 Series B (Pennsylvania Power & Light Co. – Guarantor)--- Aa3 to A2
Lenoir County, North Carolina
Lenoir Memorial Hospital Hospital Revenue ---------- A
Lenoir City Industrial Development Board, Tennessee
Commercial & Industrial Development Revenue, Series B 1982 (McDonald's Corp. Project)----------Aa2
Lenox (Township) Economic Development Corp., Michigan
Commercial & Industrial Development, 1982 Series D (McDonald's Corp.–Guarantor)----------Aa2
Economic Development First Mortgage Revenue, 1982 Series A (K mart Corp. – Guarantor)----------Aa3
Letchworth C/S/D, New York (formerly Castile C/S/D No. 1) ----------A to Baa1
Lewis & Clark County, Montana
Pollution Control Revenue Series of 1976 (ASARCO, Inc.–Obligor)----A3 to Baa2
Lewis County Public Utility Dist. No. 1, Washington
Refunding & Improvement, Series of 1955 ----------Withdrawn
Lewis County S/D C-1, Missouri---------Withdrawn
Lewisburg Industrial Development Board, Tennessee
Industrial Development Revenue (Mead Corp.–Guarantor) ----------A to Baa1
Lewisport, Kentucky
Industrial Revenue (Martin Marietta Corp. – Obligor)--------- Baa3 to Ba1
Lexington-Fayette Urban County Government Public Facilities Corp., Kentucky
Mortgage Revenue, Series of 1982---------- A
Licking County, Ohio
6 Month Adjustable Rate Industrial Development Revenue (National City Bank–LOC/Carter-Jones Lumber Co. Project)----------Aa1

Rating

Lincoln, Nebraska
Lincoln General Hospital
Revenue ---------- A
Lincoln, New Hampshire
State Guaranteed
(Sewer) ---------- Aa to A1
Lincoln, Oregon ---------- A to Baa1
Lincoln County, Wyoming
Pollution Control Revenue Series of 1982
(Standard Oil Co. Indiana–Obligor) -------- Aaa
Lincoln County Industrial Development
Auth., Wisconsin
Industrial Development Revenue, Series
1982 (Monsanto Co.– Obligor)---------- Aa3
Lincoln Park Economic Devel.
Corp., Michigan
Economic Development Limited
Obligation Revenue, Series A
(Michigan National Bank–LOC/Murray
Enterprises, Inc. Project)---------- A2 to Baa2
Lincoln Park West Metropolitan Dist., Colorado
General Obligation, Series 1982 (Manufacturers
Hanover Trust Co. – LOC) ---------- Aaa
Linton-Stockton Schoolhouse Holding
Corp., Indiana
Lease Rental---------- Con.(Baa) to Baa
Lisbon, New Hampshire
State Guaranteed
(Sewer) ---------- Aa to A1
Litchfield S/D, New Hampshire
State Guaranteed
(Sewer) ---------- Aa to A1
Little Canada, Minnesota ---------- Baa to Baa1
Littleton, Colorado
Commercial & Industrial
Development Revenue,
1982 Series D (McDonald's
Corp.–Guarantor) ---------- A2
Littleton, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Livingston Parish School Board,
Louisiana
Sales & Use Tax Revenue ---------- Baa
Livingston Parish School Board
S/D No. 22, Louisiana ---------- Baa
Livingston Parish S/D No. 26,
Louisiana ---------- Baa
Livingston (Town of) Industrial
Development Board, Alabama
Industrial Development Revenue
Series A (American Can
Co. Project)---------- A3 to Baa1
Lockhart, Texas
Electric, Water & Sewer Revenue -----Withdrawn
Lockport, New York ---------- Aa to A1
Lockport Township Park Dist.,
Illinois ---------- A to Baa1
Logan County, Kentucky
Pollution Control Revenue,
Series of 1982 (Atlantic
Richfield Co.–Obligor)---------- Aaa
Logan County, Oklahoma----------Withdrawn
Logansport, Indiana
Electric Utility Refunding Revenue
Series A---------- Baa1
Logansport Community High School
Building Corp., Indiana
Lease Rental---------- A1 to A
Logansport Community School Corp.,
Indiana ---------- A1 to A
Logansport Elementary School Building
Corp., Indiana
Lease Rental---------- Con.(A)
Logansport School Building Corp., Indiana
Lease Rental---------- A1 to A
Loma Linda, California
Collateralized Loan-to-Lender
Housing Revenue, 1982 Series A ---------- A1
Lompoc, California
Certificates of Participation
(Imperial Municipal Services
Group, Inc.–Seller) ---------- Baa1

Rating

Londonderry S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Long Beach, California
SCH Health Care System Revenue-
Sisters of Charity of the
Incarnate Word, Houston,
Texas) Series 1982B---------- Aa
Long Beach Redevelopment Agency,
California
Residential Mortgage Revenue,
Series of 1982 ---------- Withdrawn
Long Branch S/D, New Jersey
Chapter 10---------- Withdrawn
Long Branch S/D, New Jersey ---------- A
Long Prairie, Minnesota
Floating Rate Monthly Demand
Industrial Development Revenue
(Mellon Bank, N.A.–LOC/Minnesota
Power & Light Co.–Guarantor)---------- Aaa
Longview Industrial Corp., Texas
Industrial Development Revenue Series of
1982 (Dow Chemical Co.–Guarantor)------- A1
Lorain County, Ohio
6 Month Demand Adjustable Rate
Industrial Development Revenue
(National City Bank–LOC/Carter
Jones Lumber Co. Project) ---------- Aa1
Industrial Development Revenue
Series of 1968 (U.S. Steel
Corp.–Guarantor) ---------- A3 to Baa1
Loraine County, Ohio
Industrial Development Revenue
(McDonald's Corp. – Guarantor)--- A1 to Aa2
Lordsburg, New Mexico
Pollution Control Revenue, Series A
(Phelps Dodge Corp. – Guarantor)- A to Baa2
Los Alamos S/D, New Mexico---------- A1
Los Angeles County, California
Government Acceptance Corp.
Certificates of Participation ----------Con.(A1)
Los Angeles Municipal Finance
Corp., California
Certificates of Participation ---------- A1
Los Angeles Regional Airports
Improvement Corp., California
Facilities Lease Revenue Issue
of 1979 (Flying Tiger Line,
Inc.–Guarantor) ----------Baa to Ba2
Facilities Leases & Revenue (Western
Air Lines, Inc.–Guarantor) ---------- B to Caa
Loudon, Tennessee
Electric Revenue---------- A1
Loudon Industrial Development
Board, Tennessee
Industrial Development Revenue (A.E. Staley
Manufacturing Co. Project)---------- A3
Louisa County, Iowa
Pollution Control Revenue,
Series 1982 (Interstate
Power Co.–Guarantor)---------- A2
Pollution Control Revenue
Series of 1982 (Iowa-
Illinois Gas & Electric
Co.–Guarantor)---------- Aa2
Louisiana Energy & Power Auth.
Power Project Revenue
(Rodemacher Unit No. 2) ----------Baa
Louisiana Housing Finance Agency
Multi-Family Mortgage
Revenue (FHA Insured Loans) ------ Con.(Aa)
Single Family Mortgage Revenue,
Series 1982A---------- Aa
Louisiana Public Facilities Auth.
Baton Rouge General Hospital
Hospital Revenue---------- Baa1
Our Lady of the Lake Regional
Medical Center Floating
Rate Monthly Demand Revenue
(Mellon Bank, N.A.–LOC)----------Aaa
(SCH Health Care System, Revenue-
Sisters of Charity of the
Incarnate Word, Houston,
Texas) Series 1982B---------- Aa

Rating

Southern Baptist Hospital
Hospital Revenue, Series
1982 ---------- Con.(A)
Louisiana Stadium & Exposition Dist., Louisiana
Hotel Occupancy Tax & Lease Rental
1974 Series 1, 2, & 3 ----------Withdrawn
Louisville, Kentucky
Hospital Revenue Bond Anticipation
Notes, Series 1982 (Methodist-
Evangelical Hospital Inc. Project/
Mellon Bank, N.A.–LOC) ---------- Aaa
Louisville, Kentucky ---------- Aa to A1
Loveland City S/D, Ohio----------Withdrawn
Lowell (Town of), Indiana
Industrial Development Revenue
(McDonald's Corp. – Guarantor) -- A1 to Aa2
Lower Bucks County Joint Municipal
Auth., Pennsylvania
Water & Sewer Revenue---------- Baa1
Lower Cape Fear Water & Sewer
Auth., North Carolina
Water Revenue ----------Withdrawn
Lower Neches Valley Auth., Texas
Pollution Control Revenue
Series of 1982 (Gulf Oil
Corp.–Purchaser) ---------- Aaa
Lower Neches Valley Auth. Industrial
Development Corp., Texas
Marine Terminal Revenue, Series
of 1982 (Mobil Oil Corp.–
Guarantor)---------- Aaa
Pollution Control Revenue, Series
1982 (Mobil Oil Corp.–Guarantor) --------- Aaa
Lowndes County Development
Auth., Georgia
Pollution Control Revenue
Series of 1980 (Owens-
Illinois, Inc.–Obligor) ---------- A2 to A3
Lowville (Village of), New York---------- Baa
Lubbock County Water Control &
Improvement Dist. No. 1, Texas--------Withdrawn
Lubbock Housing Finance Corp., Texas
Single Family Mortgage Revenue,
1980 Series A----------Suspended
Lubbock Industrial Development
Corp., Texas
Adjustable Rate Industrial
Development Revenue, Series
1982 (Ingersoll-Rand Co.–
Guarantor)---------- A2
Lucas County, Ohio ---------- Aa to A1
Industrial Development Revenue
(Midland-Ross Corp.–Guarantor) A3 to Baa2
Industrial Develoment Revenue
(Owens-Illinois, Inc.–Obligor) -------- A2 to A3
Industrial Development Revenue
(McDonald's Corp. – Guarantor) -- A1 to Aa2
Industrial Development Revenue
Series of 1981 (General Mills, Inc.-
Guarantor)---------- A1 to Aa2
Toledo Hospital, Hospital
Improvement Revenue---------- A1
Luverne, Minnesota---------- A
Luzerne County Industrial Development
Auth., Pennsylvania
Industrial Revenue Bonds
(McDonald's Corp.–Guarantor)---- A1 to Aa2
Industrial Development Revenue
(Owens-Illinois, Inc.–
Obligor) ---------- A2 to A3
Pollution Control Revenue
(Owens-Illinois, Inc.–
Obligor) ---------- A2 to A3
Lycoming County, Pennsylvania ---------Withdrawn
G.O. Series of 1981
(Refunded)---------- A to Aaa
Lycoming County Industrial Developent
Auth., Pennsylvania
Industrial Revenue Bonds
(McDonald's Corp.–Guarantor)---- A1 to Aa2
Industrial Development Revenue
1977 Series A (Hammermill
Paper Co.–Obligor)---------- A3 to Baa1

Rating

Industrial Development Revenue, Series B (Frito-Lay Project/ Pepsi Co., Inc.–Guarantor) ---------- Aa2
Lynchburg Industrial Development Auth., Virginia
Industrial Development Revenue (J.C. Penney Co., Inc.–Guarantor) ---------- A1
Industrial Development Revenue 1976 Series A, B & C (Mead Corp.–Guarantor) ---------- A to Baa1
Pollution Control Revenue (Mead Corp.–Guarantor) ---------- A to Baa1
Pollution Control Revenue Series of 1976 (Mead Corp.–Guarantor) ---------- A to Baa1
Lyndhurst Township S/D, New Jersey
Chapter 74 ---------- Aa

M

Macon Bibb County Industrial Development Auth., Georgia
Industrial Development Revenue, Series 1982 (Weyerhaeuser Co. – Guarantor) ---------- Aa3
Madison, New Hampshire
State Guaranteed ---------- Aa to A1
Madison, South Dakota ---------- A
Madison, Wisconsin
Industrial Development Revenue Series of 1982 (Madison Gas Corp. & Electric Co.–Guarantor) ---------- Aa2
Madison (Borough of), New Jersey ---------- Aa
Madison Borough S/D, New Jersey ------- A1 to Aa
Madison County Board of Ed., Alabama
Limited Tax Warrants ---------- Withdrawn
Madison County Hospital Auth., Indiana
St. John's Hickey Memorial Hospital, Hospital Facility Revenue, Series B ---------- Con.(A) to A
Madison County Industrial Development Agency, New York
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Madison County Jail Building Corp., Indiana
First Mortgage ---------- Con.(Baa1)
Madison L/S/D (Lake County), Ohio --Withdrawn
Madison Metropolitan Sewerage Dist., Wisconsin ---------- Withdrawn
Madisonville, Texas ---------- Baa
Mahnomen, Minnesota ---------- Baa
Mahoning County, Ohio
Industrial Development Revenue (General Mills, Inc. Project) ---------- A1
Industrial Development Revenue Series of 1982 (General Mills, Inc.- Guarantor) ---------- A1 to Aa2
Mahwah Township, New Jersey ---------- A1 to A
Maine, State of ---------- Aa to Aa1
Maine Health & Higher Educational Facilities Auth.
Colby College Series A, Revenue (Collateralized) ---------- Aaa to Aa1
Maine Medical Center Revenue ---------- A1
Mercy Hospital ---------- Con. (A)
Maine State School Building Auth.
State Guaranteed ---------- Aa to Aa1
Maine Turnpike Auth.
Turnpike Revenue ---------- A1
Mamaroneck U/F/S/D, New York ------- A1 to Aa
Manalapan-Englishtown Regional S/D, New Jersey ---------- A to A1
Manasquan S/D, New Jersey ---------- Withdrawn
Manassas Industrial Development Authority, Virginia
Pollution Control Revenue Series of 1982 (International Business Machines Corp.–Guarantor) ---------- Aaa
Manatee County, Florida
Pollution Control Revenue Bonds (AMAX, Inc.–Guarantor) ------ Baa1 to Baa3

Rating

Manchester, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Manchester Community School Building Corp., Indiana
Lease Rental ---------- Con.(A) to A
Mandeville, Louisiana ---------- Baa1
Manville (Borough), New Jersey ---------- A to Baa1
Maple Lake I/S/D No. 881, Minnesota ---------- Withdrawn
Maplewood, Minnesota ---------- A1 to A
Maplesville (Town of) Industrial Development Board, Alabama
Industrial Development Revenue Series of 1979 (Hammermill Paper Co.–Obligor) ---------- A3 to Baa1
Maquoketa, Iowa
Electric Revenue, Series 1982 ---------- Baa1
Marble Falls, Texas
Waterworks & Sewer Revenue ---------- Baa
Marcy (Town), New York ---------- Baa1 to Baa
Maricopa County, Arizona
Baptist Hospital & Medical Center Hospital Equipment Revenue 1980 Series 1 (Refunded) ---------- Aaa
Baptist Hospital & Medical Center Hospital Revenue, Series A & B (Refunded) ---------- A1 to Aaa
Walter O. Boswell Memorial Hospital (formerly Inter Community Health Care of Arizona) Hospital Revenue, Series A, Dated 7/1/76 & Series B, Dated 6/1/80 (Refunded) ---------- Con.(A) to Aaa
Maricopa County & the City of Phoenix
Industrial Development Auth., Arizona
Single Family Mortgage Revenue, Series of 1982 ---------- A1
Maricopa County Elementary S/D No. 44, Arizona ---------- A
Maricopa County Elementary S/D No. 65, Arizona ---------- Baa1
Maricopa County Industrial Development Auth., Arizona
Adjustable Rate Industrial Development Revenue Bonds, Series 1982 (Borden, Inc. – Obligor) ---------- Aa3
Industrial Development Revenue (Midland-Ross Corp.–Guarantor) A3 to Baa2
Loans-to-Lenders Multi-Family Housing Revenue, Series of 1982 (Bank of America, N.T. & S.A.–LOC) -----Aaa
Maricopa County S/D No. 3, Arizona
Bonds Dated 7/1/65, 7/1/66, 11/1/67, 10/1/68, 10/1/70, 4/1/72 & 10/1/72 ---------- Withdrawn
Marine City Economic Development Corp., Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor)--- A1 to Aa2
Marinette, Wisconsin
Industrial Development Revenue 1977 Series A (Scott Paper Co.–Purchaser) ---------- A2
Pollution Control Revenue 1977 Series A (Scott Paper Co.– Purchaser) ---------- A2
Marinette S/D, Wisconsin ---------- A
Marion County, Indiana ---------- Aaa to A1
Marion County, Ohio
Industrial Development Revenue, Series 1982 (Anheuser-Busch Companies, Inc. Project) ---------- A1
Industrial Development First Mortgage Revenue, 1981 Series A (K mart Corp. – Tenant/Guarantor) ---------- Aa3
Marion County Health & Hospital Corp., Indiana ---------- Aaa to Aa
Marion County Hospital Auth., Indiana
University Heights Hospital Revenue ---------- Con.(Baa1)
Marion County Industrial Development Auth., Florida
Industrial Development Revenue Series of 1981 (Midland-Ross Corp.–Guarantor) ---------- A3 to Baa2

Rating

Marion I/S/D, Iowa ---------- A
Marlboro Co. S/D, South Carolina ---------- Baa
Marlboro Township, New Jersey ---------- A to A1
Marlin, Texas ---------- Withdrawn
Marlow S/D, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Marquette, Michigan
Electric Utility Revenue ---------- A to Baa1
Water & Sewer Revenue, Series of 1951 ---------- Withdrawn
Marseilles, Illinois
Industrial Development Revenue Series of 1982 (Nabisco Brands, Inc. Project) ---------- Aa2
Marshall, Minnesota ---------- Baa1 to A
Marshall County, West Virginia
Pollution Control, Series 1982 (Standard Oil Co. of Ohio– Guarantor) ---------- A1
Martin County, Florida ---------- A1
Martin County Industrial Facilities & Pollution Control Financing Auth., North Caronlina
Industrial Revenue Refunding, Series of 1982 (West Point-Pepperall, Inc.–Guarantor) ---------- A3
Maryland (State of) Department of Transportation
County Transportation ---------- A1 to Aa
Maryland Community Development Admin.
Housing Mortgage Revenue ---------- Con.(Aa)
Multi-Family Housing Revenue (Insured Mortgage Loans) ---------- Con.(Aa)
Single Family Mortgage Program ---------- Aa
Maryland Health & Higher Educational Facilities Auth.
Church Hospital Revenue ---------- A
Memorial Hospital of Cumberland Hospital Revenue, Series A ---------- Con.(A)
Memorial Hospital at Easton Hospital Revenue ---------- Con.(A)
Maryland (State of) Roads Commission
Northeast Expressway, Series 1962 ---------- Withdrawn
Mascenic Regional S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Mascoma Valley Regional S/D, New Hampshire ---------- Baa1
State Guaranteed ---------- Aa to A1
Masconomet Regional S/D, Massachusetts -------- A
Mason County, Kentucky
Pollution Control Revenue 1982 Series E (National Rural Utilities Cooperative Finance Corp. – Guarantor) -- A2
Mason County C/S/D, Michigan
Qualified School Bond Loan Fund ---------- A to Baa1
Mason County Public Utility Dist. 3, Washington
Electric Revenue ---------- A1 to A
Mason Public S/D, Michigan
Non-Qualified School Bond Loan Fund ---------- Withdrawn
Massachusetts Health & Educational Facilities Auth.
Amherst College Series A (Collateralized) ---------- Aaa to Aa1
Beth Israel Hospital Series A (Refunded) --------- Con.(Aaa) to Aaa
Beth Israel Hospital Series B (Refunding) ---------- Aa
Boston College Revenue, Series A ---------- A to A1
Charlton Memorial Hospital Hospital Revenue ---------- Con.(A)
Choate-Symmes Health Services, Inc. Revenue ---------- Con.(Baa1)
Clark University Series A (Collateralized) ---------- Aa to A1
Holy Cross College Series B & C (Collateralized) ---------- Aaa to Aa
Milford Whitinsville Regional Hospital Revenue, Series A ---- Con.(A) to Con.(Baa1)

Rating

Morton Hospital, Hospital Rev. ----- Con.(Baa1)
Newton-Wellesley Hospital
Revenue, Series A ---------- Aa to A1
Norwood Hospital Revenue ---------- Con.(A)
Smith College Series A
(Collateralized) ---------- Aaa
Union Hospital, Gross Hospital
Revenue ---------- Con.(Baa1)
Winchester Hospital Revenue ---------- Con.(A)
Massachusetts Housing Finance Agency
Residential Development, Issue II ----- Con.(A1)
Residential Development, Issue III ---- Con.(A1)
Residential Development,
Issue IV ---------- Con. (A1)
Single Family Mortgage
Purchase ---------- Aa
Massachusetts Industrial Finance Agency
Industrial Revenue (First
National Bank of Boston
LOC/H & R Realty Trust-
Newbaryport Project) ---------- Aa1
Industrial Development Revenue,
Series of 1982 (Maryland Cup
Corp.–Obligor) ---------- A2
Pollution Control Revenue
(New England Power Co.–
Guarantor) ---------- A1
Massachusetts Institute of Technology
Series C & D, Lease Rental
(Collateralized) ---------- Aaa to Aa1
Wellesley College Series A
(Collateralized) ---------- Aaa to Aa1
Williams College Series A
(Collateralized) ---------- Aaa to Aa1
Worcester Polytechnic Institute
Revenue (Collateralized) ---------- Aaa to Aa
Memphis, Tennessee Water Division
Revenue & G.O. ---------- Aaa to Aa
Massachusetts Turnpike Auth.
Turnpike Revenue ---------- A to A1
Matagorda County Navigation Dist.
No. 1, Texas ---------- A1
Mattawan Consolidated S/D No. 26,
Michigan
Qualified School Bond
Loan Fund ---------- A1 to A
Maury County, Tennessee ---------- A1 to A
Industrial Development Revenue
(Marmon Group, Inc.–Guarantor) - A to Baa1
Mayfield Village, Ohio ---------- A
McCamey County Hospital Dist., Texas ---------- A
McCandless Industrial Development Auth.,
Pennsylvania
Industrial Development Revenue
(Kroger Co.–Guarantor) ---------- A2
McDonough & Hancock Counties
Community Unit S/D No. 175,
Illinois ---------- Baa
McKeon County Industrial Development
Auth., Pennsylvania
Industrial Development Revenue
Series of 1980 (Corning Glass
Works Project) ---------- Aa3 to A1
McKinney Industrial Development
Board, Texas
Industrial Development Revenue,
Series 1981 (St. Regis Paper
Co.–Purchaser) ---------- Withdrawn
McMinn County, Tennessee
Industrial Development Revenue
Series of 1980 (Midland-Ross
Corp.–Guarantor) ---------- A3 to Baa2
McMinn County Industrial Development
Board, Tennessee
Industrial Development Revenue
Series A (Hoover-Universal,
Inc.–Guarantor) ---------- A3 to Baa2
McPherson, Kansas
Pollution Control Revenue Series A
(Johns-Manville Corp. Project) ---- Baa1 to Ca
Meade, Kansas
Industrial Development Revenue (DEKALB
AgResearch, Inc.–Guarantor) ------- A to Baa2

Rating

Medina County, Ohio
Industrial Development Revenue
(Owens-Corning Fiberglas
Corp.–Guarantor) ---------- A2 to Baa1
Melrose, Minnesota
Water & Electric Revenue Series
of 1968 ---------- A
Memphis (City) & Shelby County
Industrial Development Board, Tennessee
Industrial Development Revenue
(Quaker Oats Co. Project) ---------- A1
Memphis County Industrial Development
Board, Tennessee
Industrial Development Revenue
(Owens-Corning Fiberglas
Corp.–Guarantor) ---------- A2 to Baa1
Memphis-Shelby County Airport
Auth., Tennessee
Project Revenue, Series of 1981
(Federal Express Corp.–
Guarantor) ---------- Baa1 to A2
Special Facilities Revenue,
1982 Series A & B (Federal
Express Corp.–Guarantor) --------- Baa1 to A2
Special Facilities Revenue,
1982 Series C (Federal
Express Corp.–Guarantor) ---------- A2
Menasha, Wisconsin
Industrial Development Revenue
Series A (Hammermill Paper
Co.–Obligor) ---------- A3 to Baa1
Mendham Township, New Jersey ---------- Aa
Merced Irrigation Dist., California
4th Issue Merced River Development, 1st
Division 1964 Serial & Term Bonds ---- A1 to A
Mercer County, North Dakota
Floating Rate Monthly Demand
Pollution Control Revenue
(Minnesota Power & Light Co.–
Guarantor/Mellon Bank, N.A.–LOC) ----- Aaa
Mercer County Improvement Auth., New Jersey
State Lease Rental ---------- Con.(Aa) to Aa
Mercer County Industrial Development
Auth., Pennsylvania
Industrial Development Revenue
(Midland-Ross Corp.–Guarantor) A3 to Baa2
Industrial Revenue Bonds
(McDonald's Corp.–Guarantor) ---- A1 to Aa2
Pollution Control Revenue
(Midland-Ross Corp.–
Guarantor) ---------- A3 to Baa2
Merchantville (Borough of), New Jersey ------ Baa1
Meredith, New Hampshire
State Guaranteed
(Sewer) ---------- Aa to A1
Meriden, Connecticut ---------- A1 to A
Meridian, Mississippi
Industrial Development Revenue
(Owens-Corning Fiberglas
Corp.–Guarantor) ---------- A2 to Baa1
Meriden Village Water Dist.,
New Hampshire
State Guaranteed ---------- Aa to A1
Merrimack, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Merrimack S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Merrimack Valley S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Mesa County, Colorado
Industrial Development Revenue
(Safeway Stores Inc.–Guarantor) ---------- A3
Industrial Development Revenue Series
of 1981 (Dow Chemical Co.–
Guarantor) ---------- Aa to A1
Sales Tax Revenue ---------- Baa1
Mesquite, Texas ---------- A to A1
Mesquite Industrial Development
Corp., Texas
Industrial Revenue (Genuine
Parts Co. Project) ---------- Aa1
Revenue, Series 1982
(Scott Paper Co.–Obligor) ---------- A2

Rating

Metropolis, Illinois
Pollution Control Revenue Series
of 1974 (Missouri Portland
Cement Co.–Guarantor) ---------- Ba to B3
Metropolitan Denver Sewage Disposal
Dist. No. 1, Colorado
Sewer Revenue ---------- Aa to A
Metropolitan Governments of
Nashville & Davidson County, Tennessee
Industrial Revenue, Series 1980
(Bendix Corp.–Guarantor) ---------- A2 to Baa2
Metropolitan Goverment of Nashville &
Davidson County Industrial
Development Board, Tennessee
Adventist Health System/Sunbelt,
Inc., Hospital Revenue, Series
of 1980 ---------- A1 to A
Industrial Revenue Bonds
(McDonald's Corp.–Guarantor) ---- A1 to Aa2
Industrial Development Revenue
Series A (Wilson Sporting Goods
Project/Pepsi Co., Inc.–Guarantor) -------- Aa2
Industrial Development Revenue
Series of 1981 (General Mills, Inc.-
Guarantor) ---------- A1 to Aa2
Metropolitan Transportation Auth.,
New York
Commuter Facilities Service
Contract ---------- A
Transit Facilities Revenue ---------- Baa
Transit Facilities Service
Contract ---------- A
Mexico Water Dist., Maine ---------- Baa
Miami, Florida
Parking & Non ad valorem Revenue ---------- A
Miami County, Ohio
Industrial Development Revenue
Bond Anticipation Notes
(Armco, Inc. – Guarantor) ---------- A1 to A2
Industrial Development Revenue
(McDonald's Corp. – Guarantor) -- A1 to Aa2
Miami County, Ohio
Piqua Memorial Hospital
Hospital Facilities
Revenue ---------- Con.(Baa1)
Miami Industrial Auth., Oklahoma
Industrial Development Revenue
(B.F. Goodrich Co.–Obligor) --- Baa2 to Baa3
Michigan, State of ---------- A to Baa1
Michigan Economic Development Auth.
Economic Development Revenue
Oil & Gas Revenue ---------- Baa
Michigan Higher Education Student
Loan Auth.
Student Loan Revenue Notes,
Series II-C & Series II-D ---------- Withdrawn
Student Loan Revenue Notes,
Series IV-A (LOC–Manufacturers
Hanover Trust Co.) ---------- Aaa
Student Loan Revenue,
Series V-A ---------- A
Michigan Job Develoment Auth.
Environmental Improvement Revenue 1982
Series A (General Motors Corp. Project) -- Aa3
Michigan State Building Auth.
State Lease Rental
Eastern Michigan University ----- Con.(A) to Baa
Grand Valley State Colleges ---------- Con.(Baa)
Jackson Facility ---------- Con.(Baa)
Lake Superior State College ------ Con.(A) to Baa
Lansing Facility ---------- Con.(Baa)
Michigan Tech. University -------- Con.(A) to Baa
Northern Michigan University --- Con.(A) to Baa
Oakland University ---------- Con.(A) to Baa
Saginaw Facility ---------- Con.(Baa)
State Office Building-Flint Facility --- Con.(Baa)
State Office Building-Jackson
Facility ---------- Con.(Baa) to Baa
State Office Building-Saginaw
Facility ---------- Con.(Baa) to Baa
University of Michigan, Dearborn
Campus ---------- Con.(A) to Baa

Rating

University of Michigan-Adult General Hospital---Con.(Baa)
University of Michigan, Medical Center---Con.(A) to Baa
Walter Reuther Psychiatric Hospital State Lease Rental---Con.(Baa)
Western Michigan University Con.(Baa) to Baa
Ypsilanti Correctional Facility---Con.(A) to Baa
Michigan State Hospital Finance Auth.
Bay Osteopathic Hospital Hospital Revenue & First Mortgage---Con.(Baa)
Gratiot Community Hospital First Mortgage Revenue---Con.(Baa1)
McLaren General Hospital Hospital Revenue & First Mortgage---Con.(A)
Northwest General Hospital First Mortgage Revenue---Con.(Baa1) to Ba
Port Huron Hospital, First Mortgage Revenue---Con.(Baa1)
Sinai Hospital of Detroit Hospital Revenue---Withdrawn
Michigan State Housing Development Auth.
Home Improvement Program---A1 to A
Middlefield, Connecticut---A
Middlesex County Industrial Pollution Control Financing Auth., New Jersey
Pollution Control Revenue (Standard Oil Co. of California–Guarantor)---Aaa
Pollution Control Revenue Series of 1982 (Shell Oil Co.–Purchaser)---Aaa
Middlesex S/D, New Jersey---A
Middletown, New York---Aa to A1
Middletown, Ohio
G.O., Limited Tax---Aa to A1
Industrial Revenue (Armco, Inc. – Guarantor)---A2 to A3
Midland County, Michigan
Pollution Control Revenue (Dow Chemical Co.-Guarantor)---Aa to A1
Pollution Control Revenue Series of 1975, Series of 1981 (Dow Chemical Co.-Guarantor)---Aa to A1
Midland County Economic Development Corp., Michigan
Economic Development Limited Obligation Revenue, Series of 1982 (Dow Chemical Co.-Guarantor)---Aa to A1
Midland Housing Finance Corp., Texas
Multi-Family Housing Revenue (First National Bank of Chicago LOC/Midland-1 Partners, Ltd. Project)---Aa1
Midwest City, Oklahoma---Withdrawn
Mifflin County Hospital Auth., Pennsylvania
Lewistown Hospital Revenue, Series of 1981---A
Milan Economic Development Corp., Michigan
Commercial Development Revenue, Series A 1982 (McDonald's Corp. Project)---Aa2
Miles I/S/D, Texas---Baa
Milford S/D, New Hampshire State Guaranteed---Aa to A1
Millard County, Utah---A
Millsap I/S/D, Texas---Baa
Milltown Borough S/D, New Jersey---A
Milwaukee, Wisconsin
Resource Recovery Revenue (American Can Co. Project)---A3 to Baa1
Minidoka, Cassia, Jerome, & Lincoln Counties Joint S/D No. 331, Idaho
Series Dated 7/15/77 & 2/1/78 (Refunded)---†Withdrawn
Minneapolis, Minnesota
Construction Loan Notes (Bank of Tokyo, Ltd.–LOC/East Bank Riverfront Partners Phase II Project)---Aaa

Rating

Housing Development Revenue (Symphony Place Project) Series of 1982 (Crocker National Bank–LOC)---Aa1 to Aa2
Industrial Development Revenue Series of 1982 (Ralston Purina Co. Project-Guarantor)---Aa3
Minneapolis-St. Paul Metropolitan Area Transit Commission, Minnesota – Aa to A1
Minnesota, State of---Aaa to Aa
Minnesota Higher Education Coordinating Board
College Student Loan Refunding, Series 1976 Student Loan Revenue Notes of 1977, Series A---†Withdrawn
Guaranteed Student Loan Program Revenue Refunding, Series 1982A---A
Student Loan Revenue Series of 1978 (Refunded)---Con.(Aaa) to Aaa
Minnesota Higher Education Facilities Auth.
Carleton College Series O (Collateralized)---Aaa to Aa1
Carleton College Series T (Collateralized)---Aaa to Aa1
Carleton College Series Two-E (Collateralized)---Aaa
Minnesota Housing Finance Agency
Single Family Mortgage---A1
Minnetonka, Minnesota---A to A1
Mishawaka-Penn Public Library, Indiana---A1
Mississinewa High School Building Corp., Indiana
First Mortgage, Dated 2/1/75 (Refunded)---Baa1 to Aaa
Mississippi Gulf Coast Regional Wastwater Auth.
Wastewater Treatment Facilities Revenue---A
Mississippi Housing Finance Corp.
Single Family Mortgage Purchase Revenue, Series of 1982---A1
Missouri Environmental Improvement & Energy Resources Auth.
Pollution Control Revenue Series 1982Y (National Rural Utilities Coop. Finance Corp.–Guarantor)---A2
Missouri Health & Educational Facilities Auth.
Alexian Brothers of St. Louis Hospital Revenue---A
Southeast Missouri Hospital, Hospital Facilities Revenue---Con.(A)
Missouri Housing Development Commission
Qualified Mortgage Purchase (FHA Insured or VA Guaranteed)---†Withdrawn
Qualified Mortgage Purchase Notes (FHA Insured or VA Guaranteed Mortgage Loans) Issue of 9/15/82---Aa
Missouri State Environmental Improve. Auth.
Environmental Improvement Revenue, Collateralized, Series of 1977 & 1978 (Kansas City Power & Light Co.–Guarantor)---A3 to Baa2
Pollution Control Revenue, Series 1975 (Armco, Inc. – Guarantor)---A1 to A2
Pollution Control Revenue, Associated Electric Coop Series 1982 (National Rural Utilities Cooperative Finance Corp. – Guarantor)---A2
Unsecured Pollution Control Revenue (Union Electric Co.–Guarantor)---Baa2 to Baa3
Missouri State Environemtnal Improvement & Energy Resources Auth.
Environmental Improvement Revenue (Morgan Guaranty Trust Co.–LOC/Union Electric Co. Project)---Aaa
Pollution Control Revenue, 1982 Series (Monsanto Co.–Obligor)---Aa3
Mobile, Alabama
Industrial Development Revenue (Eagle-Picher Ind., Inc.–Guarantor)---Baa1 to Ba1

Rating

Mobile Industrial Development Board, Alabama
Dock & Wharf Revenue Series of 1979 (Ideal Basic Industries, Inc.–Guarantor)---A to Baa2
Industrial Development Revenue 1982 Series (Louisiana Land & Exploration Co.–Purchaser)---A2 to Baa1
Pollution Control Revenue 1982 Series A (International Paper Co.–Guarantor)---Aa3
Modesto Elementary S/D, California---Aa to A1
Modesto H/S/D, California---Aa to A1
Moffat County, Colorado
Pollution Control Interim Bonds, Series 1982 (Citibank, N.A.–LOC/Colorado Ute Electric Assoc., Inc. Project)---Aaa
Mohave County Industrial Development Auth., Arizona
Phoenix Baptist Hospital & Medical Center Revenue---A1
Mohawk C/S/D, New York---A1 to Baa1
Mohawk (Village of), New York---Baa
Monadnock Regional S/D, New Hampshire---Baa1
Monmouth Beach, New Jersey---A
Monroe, Michigan
Environmental Improvement Revenue, Series A (Ford Motor Co.–Guarantor)---A to Baa2
Monroe (Municipality of), Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor)---A1 to Aa2
Monroe County, Michigan---Aa to A1
Collateralized Pollution Control Revenue, Series I (Detroit Edison Co.–Guarantor)---Baa2 to Baa3
Drainage, Water Supply, Sewage Disposal & Water Supply & Sewer Disposal System---Aa to A1
G.O., Limited Tax---A1
Motor Vehicle Highway Fund (now Transportation Fund)---Aa to A
Pollution Control Revenue, 1982 Series A (Detroit Edison Co.–Guarantor)---Ba1
Pollution Control Revenue 1973 Series A, 1974 Series B & Series D (Detroit Edison Co.–Guarantor)---Baa2 to Baa3
Pollution Control Revenue 1981 Series A (Detroit Edison Co.–Guarantor)---Baa3 to Ba1
Pollution Control Revenue Series Q (Detroit Edison Co.–Guarantor)---Baa2 to Baa3
Monroe County Building Auth., Michigan
Lease Rental---Aa to A1
Monroe County Development Auth., Georgia
Pollution Control Revenue, Series of 1982 (Oglethorpe Power Corp.–Guarantor)---Aa3
Pollution Control, Second Series 1982 (Georgia Power Co.–Guarantor)---Baa2
Pollution Control Revenue, First Series 1982 (Georgia Power Co.–Guarantor)---Baa1
Monroe County Hospital Auth., Indiana
Bloomington Hospital Revenue, Series A---Con.(A)
Monroe County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---A1 to Aa2
Monroe Township, New Jersey---Withdrawn
Monroeville Industrial Development Board, Alabama
Industrial Development Revenue Series of 1979 (Ideal Basic Industries, Inc.–Guarantor)---A to Baa2
Pollution Control Revenue Series of 1979 (Ideal Basic Industries, Inc.–Guarantor)---A to Baa2

Rating

Montclair, New Jersey ---------- A to A1
Montebello Community Redevelopment Agency, California
Montebello Hills Redevelopment Project Tax Allocation ---------- Baa1
Montecito Sanitary Dist., California
Sewer Revenue ---------- Baa1
Montgomery, Ohio ---------- Aa
Montgomery County, Maryland
Pollution Control Revenue Series of 1979 (Potomac Electric Power Co.–Guarantor) --- Aa3 to Aa2
Montgomery County Housing Opportunities Commission, Maryland
Multi-Family Mortgage Revenue -------- Con.(A)
Montgomery County Industrial Development Auth., Pennsylvania
Collateralized Lease Revenue, Series of 1982 (Harleysville Mututal Insurance Co.–Guarantor) ---------- Aaa
First Mortgage Revenue, Series 1982 (Penn Mutual Life Insurance Co.–Guarantor) ---------- A2
Industrial Development Revenue Series of 1980 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
Montgomery County Industrial Development Corp., Tennessee
Industrial Development Revenue (Owens-Corning Fiberglas Corp.–Guarantor) ---------- A2 to Baa1
Montgomery County Municipal Utility Dist. No. 7, Texas ---------- Baa
Montgomery County Municipal Utility Dist. No. 36, Texas
Combination Ult. & Revenue ------- Baa to Baa1
Montgomery Waterworks & Sanitary Sewer Board, Alabama
Water Service Revenue, Series of 1968, 1975, & 1977 (Refunded) ---------- A1 to Aaa
Monticello, Illinois
Industrial Development Revenue Series of 1982 (Nabisco Brands, Inc. Project) ---------- Aa2
Montpelier, Vermont ---------- A1
Montville Township, New Jersey ---------- A
Mooresville, North Carolina ---------- Baa1 to A
Moraine Park Vocational, Technical & Adult Education Dist., Washington - Aa to A1
Morehouse Parish, Louisiana ---------- Baa
Morgan City, Louisiana
Public Improvement Sales Tax, Series 1982 ---------- A
Morgan County, Utah
Pollution Control Revenue (Ideal Basic Industries, Inc. – Guarantor) - A to Baa2
Morgan County-Decatur Joint Hospital Board, Alabama
Decatur General Hospital Hospital Revenue ---------- Con.(A)
Morris S/D, New Jersey
Chapter 74 ---------- Aa
Morristown, Tennessee
Water Revenue & Tax ---------- Withdrawn
Morristown Industrial Development Board, Tennessee
Pollution Control Revenue, Series 1975 (Akzona, Inc.–Obligor) ---------- Ba1 to Ba2
Moshannon Valley S/D, Pennsylvania
Series of 1976 (Refunded) ---------- Aaa
Moss Point, Mississippi ---------- Baa
Mott, North Dakota ---------- Baa
Mount Carmel, Illinois
Industrial Development Revenue (Dow Chemical Co. – Guarantor)---- Aa to A1
Mount Clemens Community S/D, Michigan
Qualified School Bond Loan Fund ---- Withdrawn

Rating

Mount Healthy City S/D, Ohio ---------- Withdrawn
Mount Lebanon High School Auth., Pennsylvania
Special Obligation, Series of 1978 ---------- Withdrawn
Mount Olive, Illinois
Industrial Develoment Revenue (Owens-Illinois, Inc.–Obligor) ---------- A2 to A3
Mount Olive Township S/D, New Jersey ---------- A
Mount Vernon, Ohio
Industrial Development First Mortgage Revenue, Series A (Hoover-Universal, Inc–Guarantor) ---------- A3 to Baa2
Industrial Development Revenue 1982 Series C (McDonald's Corp. Project) ---------- Aa2
Mountain Iron, Minnesota ---------- A to Baa1
Mountain Iron I/S/D No. 703, Minnesota ---------- A
Mountaintop Area Joint Sanitary Auth., Pennsylvania
Guaranteed Sewer Revenue ---------- Withdrawn
Guaranteed Short-Term Sewer Revenue ---------- Withdrawn
Municipal Assistance Corp. for the City of New York, New York
Series CC, First General Resolution (Refunded) ---------- Baa1 to Aaa
Municipal Electric Auth. of Georgia
Project One Certificates (Subordinated Lien) ---------- A
Murray, Kentucky
Water & Sewer Refunding Revenue Series of 1982 ---------- Baa1
Muscatine County, Iowa
Pollution Control Revenue Series of 1982 (Monsanto Co.–Obligor) ---------- Aa3
Muskego, Wisconsin ---------- A to Baa1
Muskegon General Hospital
Hospital Facility First Mortgage
Muskegon County, Michigan
G.O., Ltd. ---------- Baa1
G.O., Ult. ---------- A1 to A
Motor Vehicle Highway Fund ---------- A1 to A
Pollution Control Revenue, Series A (Hooker Chemical Co. – Guarantor) ---------- Baa2 to Baa3
Muskegon Heights Economic Development Corp., Michigan
Industrial Revenue (General Mills, Inc. Project) ---------- A1
Industrial Development Revenue, Series of 1982 (General Mills, Inc.-Guarantor) ---------- A1 to Aa2
Muskegon Hospital Finance Auth., Michigan
Hackley Hospital (GNMA Collateralized) ---------- Aaa
Revenue ---------- Con.(Baa1)
Muskingum County, Ohio
Good Samaritan Medical Center Hospital Revenue ---------- Con.(Baa1)
Muskogee County, Oklahoma ---------- Withdrawn
Muskogee County S/D 20, Oklahoma ---------- Withdrawn
Muskogee Industrial Trust, Oklahoma
Pollution Control Revenue (Corning Glass Works Project) ---------- Aa3 to A1

N

Nacogdoches, Texas ---------- Baa to Baa1
Napa, California
Queen of the Valley Hospital
Series of 1982 Revenue Notes (LOC–Wells Fargo Bank, N.A.) ---------- Aa

Rating

Naperville, Illinois
Industrial Development Revenue (General Motors Corp.–Guarantor) ---------- Aa3
Water & Sewer Revenue ---------- Withdrawn
Naperville Park Dist., Illinois ---------- A1
Nashua, New Hampshire
State Guaranteed (Sewer) ---------- Aaa to Aa
Nashwauk-Keewatin I/S/D No. 319, Minnesota ---------- Baa
Nassau County Housing Finance Auth., Florida
Collateralized Loans-to-Lenders Housing Revenue, 1982 Series A ---------- A
Natchez, Mississippi ---------- A to Baa1
Natrona County, Wyoming
Industrial Development Revenue Series of 1981 (Dow Chemical Co.-Guarantor) ---------- Aa to A1
Navajo County, Arizona ---------- Suspended
Navajo County Unified S/D No. 25, Arizona ---------- Baa
Nazareth Area School Auth., Pennsylvania
Lease Rental ---------- Withdrawn
Nazareth Area S/D, Pennsylvania ------- Withdrawn
Nebraska Higher Education Loan Program, Inc.
1979 Series A (Refunded) ---------- Aaa
1981 Series A (Refunded) ---------- Aaa
Student Loan Program Revenue (Long-Term) 1982 Series A ---------- A
Student Loan Program Revenue, 1982 Series B ---------- A
Nebraska Mortgage Finance Fund
Single Family Mortgage Revenue 1982 Series B ---------- Aa
Nevada, Iowa ---------- A1
Nevada, Missouri
Industrial Development Revenue (Bendix Corp.–Guarantor) ---------- A2 to Baa2
Nevada, State of
Motor Vehicle Fuel Tax ---------- Aa
Nevada Housing Division
Single Family Privately Insured Program Senior Bonds, 1982 Issue A -------- A1
Nevada Irrigation Dist., California
Yuba-Bear River Project ---------- A1 to A
New Berlin C/S/D, New York ---------- Baa
New Boston I/S/D., Texas ---------- Baa1
New Braunfels, Texas
Utility Revenue (Junior Lien) ---------- A1
New England Education Loan Marketing Corp., Massachusetts
Student Loan Revenue ---------- Withdrawn
New Hampshire, State of ---------- Aa to A1
New Hampshire Municipal Bond Bank ----- A1 to A
Educational Institutions Divisions
Education Institution Revenue (Pinkerton Academy Project) ---------- A
New Hampshire Higher Educational & Health Facilities Auth.
Dartmouth Educational Loan Corp. Issue, Revenue, Series 1 ---------- Aa
Dartmouth College Revenue Series A ---------- Aa
New Hampshire Housing Finance Auth.
Single Family Residential Mortgage ---------- Aa
New Hampshire (State of) Industrial Development Auth.
Industrial Facility Revenue, Series of 1982 (Maryland Cup Corp.–Obligor) ---------- A2
New Hampshire Municipal Bond Bank
State Guaranteed ---------- Aa to A1
New Hampshire Water Resources Board
State Guaranteed, Greenville Project ---------- Aa to A1
State Guaranteed, Pittsburg Project Series B ---------- Aa to A1
New Hanover County Industrial Facilities & Pollution Control Financing Auth., North Carolina
Pollution Control Revenue, Series 1982 (Corning Glass Works Project) ---------- Aa3

Rating

New Hanover Industrial Facilities & Pollution Control Financing Auth., North Carolina
Industrial Development Revenue 1978 Series B (Corning Glass Works Project)---------- Aa3 to A1
Pollution Control Revenue 1978 Series A & Series 1982 (Corning Glass Works Project) ----- Aa3 to A1
New Haven, Indiana
Economic Development First Mortgage Revenue, Series 1982 (National City Bank–LOC)---------- Aa1
New Jersey Building Auth.
State Building Revenue---------- Aa
New Jersey Economic Development Auth.
Economic Development Revenue (Associated Dry Goods Corp.–Guarantor)---------- A2
Economic Development Revenue (Standard Oil Co. of Ohio–Guarantor)---------- A1
Economic Development, Series 1981 (Sun Oil Co.–Guarantor)---------- Aa2
Economic Development, 1980 Series A (Dow Chemical Co.–Guarantor) ----- Aa to A1
Economic Development Revenue, First & Second Series (Manufacturers Hanover Trust Co.–LOC/Grace Retail Corp. Project)---------- Aaa
Economic Development Revenue, 1982 Series A (El Dorado Terminals Co. Project-Dow Chemical Co. – Lessee)---------- A2
Floating Rate Monthly Demand Revenue, Series of 1982 (Exxon Corp.–Guarantor)---------- Aaa
Floating Rate Monthly Demand Economic Development Revenue (Irving Trust Co.–LOC/Carteret Savings & Loan Assoc. Project) ----------Aa1
Industrial Revenue (Owens-Illinois, Inc.–Obligor)---------- A2 to A3
Pollution Control Revenue 1982 Series A (Public Service Electric & Gas Co.–Guarantor) ----------Aa3
Project Revenue (Associated Dry Goods – Guarantor)---------- A2
New Jersey Educational Facilities Auth.
New Jersey Institute of Technology ---------- A
New Jersey Institute of Technology Dormitory Revenue---------- A
Princeton University Revenue, Series of 1982---------- Aaa
New Jersey Health Care Facilities Auth.
Shore Memorial Hospital Hospital Revenue, Series B (Refunding)---------- Con. (A)
Shore Memorial Hospital Hospital Revenue Bonds, Series A (Refunded) ------ Baa1 to Con. (Aaa)
New Jersey Health Care Facilities Financing Auth.
Atlantic City Medical Center (FHA Insured Mortgage) Series A----------Con.(Aa)
Burdette Tomlin Memorial Hospital Hospital Revenue, 1982 Series B----------Con.(Baa1)
Community Memorial Hospital Revenue, Series A (Refunded)---------- Con.(A) to Con.(Aaa)
Dover General Hospital & Medical Center Hospital Revenue---------- Con.(A)
Hackensack Hospital Revenue, 1979 Series A (Refunded) -- Con.(Aaa) to Aaa
Northern Ocean Hospital System (formerly Point Pleasant Hosp.) Hospital Revenue---------- A to Con.(A)
Passaic General Hospital Revenue---------- Con.(Baa)

Rating

St. Clare's Hospital, 1982 Series B---------- Con.(Baa1)
St. Clare's Hospital Revenue, Series C (National Westminster Bank PLC–LOC)----------Aaa
New Jersey Mortgage Finance Agency
Residential Mortgage Purchase Revenue ------A1
Statewide Mortgage Purchase Revenue----------A1
New London (Town of), New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
New Martinsville, West Virginia
Commercial & Industrial Development Revenue, 1982 Series D (McDonald's Corp.–Guarantor) ---------- Aa2
New Mexico Mortgage Finance Auth.
Single Family Mortgage Program, 1982 Series A---------- Aa
New Orleans Industrial Development Board, Louisiana
Floating Rate Industrial Dock & Wharf Revenue Bonds (Manufacturers Hanover Trust–LOC/Lone Star Industries Project)----------Aaa
Solid Waste Disposal Revenue (Waste Management, Inc.–Guarantor)----------A2 to A1
New Prague I/S/D No. 721, Minnesota ---------- Withdrawn
New Ulm I/S/D No. 88, Minnesota ---- Withdrawn
New York City Housing Development Corp., New York
Multi-Family Mortgage Revenue (FHA Insured Mortgage Loans) 1982 Series A ---------- Con.(Aa)
New York City Transit Auth., New York
Gross Revenue, Series A (Refunded)----------Ba1 to Aaa
New York State Dormitory Authority
Church Charity Foundation of Long Island, South Shore Division Dated 10/1/80 ---------- Suspended
City University Subordinated Community College----------Baa
Clarkson College Series C (Collateralized)---------- Aa to A1
Colgate University Series C (Collateralized)----------Aaa to Aa
Columbia University Series D (Collateralized)----------Aaa to Aa1
Elizabeth A. Horton Hospital Issue Series A, Dated 7/1/78 -------- Suspended
Long Island Jewish-Hillside Medical Center (GNMA Collateralized)---------- Con.(Aaa)
Long Island Jewish Hillside Medical Center Series A, Dated 4/1/81---------- Suspended
Manhattan Eye, Ear & Throat Hospital Dated 4/1/81---------- Suspended
New Rochelle Hospital Medical Center Issue Series A, Dated 2/1/81---------- Suspended
New York Public Library Series A (Collateralized) ---------- Aaa to A1
New York University Series D & E (Collateralized) ----------Aaa to Aa1
Rensselaer Polytechnic Institute Series E (Collateralized)----------Aaa to Aa1
Rensselaer Polytechnic Institute Series F (Collateralized)----------Aaa to Aa
Rochester Institute of Technology Series E (Collateralized)----------Aaa to Aa
Rockefeller University Series A & B (Collateralized)----------Aaa to Aa
Society of the New York Hospital Issue Series A, Dated 10/15/81---------- Suspended
Syracuse University Series E (Collateralized)----------Aaa to Aa
Union College Series A (Collateralized)----------Aaa to Aa

Rating

University of Rochester Series D (Collateralized)---------- Aaa to Aa
United Hospital Project, Series 1982, (GNMA Collateralized) ----------Con.(Aaa)
New York State Energy Research & Development Auth.
Pollution Control Revenue, Series 1982 (Long Island Lighting Co. – Guarantor)---------- Baa2
Pollution Control Revenue, Series B (Central Hudson Gas & Electric Corp.–Guarantor)--------- Baa1
Pollution Control Revenue Series A & B (Orange & Rockland Utilities, Inc.–Guarantor)---------- A1
Pollution Control Revenue, Series A (New York State Electric & Gas–Guarantor)----- Baa1 to Baa2
Pollution Control Revenue Series B (Rochester Gas & Electric Corp.–Guarantor)---------- A2
Pollution Control Revenue Notes, Series A (Citibank, N.A. – LOC/New York State Electric & Gas Corp. Project – Guarantor) ----------Aaa
Pollution Control Revenue, Series A (Collateralized) Niagara Mohawk Power Co.–Guarantor) ---------- A3
New York State Environmental Facilities Corp.
Pollution Control Revenue, 1979 Series A (Small Business Administration Guaranteed) (A.L. Blades & Sons, Inc. Project)----------Aaa
Pollution Control Revenue (International Business Machines Corp. Project)----------Aaa
Water Facilities Revenue, Series A 1982 (Spring Valley Water Co., Inc.–Guarantor)----------Baa2
New York State Housing Finance Agency
Insured Multi-Family Mortgage Revenue ---------- Con.(Aa)
Multi-Family Insured Mortgage Revenue Housing ---------- Con.(Aa)
Pollution Control Revenue 1982 Series A & B (General Electric Co.–Guarantor)----------Aaa
New York State Medical Care Facilities Finance Auth.
Beth Israel Medical Center---------- A
Huntington Hospital Project Revenue ----------Withdrawn
Buffalo General Hospital 1982 Series A (FHA Insured) -------- Con.(Aa)
Insured Hospital Mortgage Revenue (FHA Pooled Insured Mortgages) -- Con.(Aa)
John T. Mather Memorial Hospital Revenue, 1982 Series A----------Con.(Baa1)
North Shore University Hospital Revenue---------- A1
St. Mary's Hospital (Rochester) Hospital Project Revenue 1982 Series A---------- Con.(A)
New York State Mortgage Agency
Home Mortgage Revenue Program---------- A1 to Aa
New York State Power Auth.
General Revenue ----------Withdrawn
New York State Urban Develpment Corp.
Project Revenue (Center for Industrial Innovation) Series of 1982---------- A
Newberg, Oregon----------Withdrawn
Newbury, New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Newfields Village Sewer Dist., New Hampshire
State Guaranteed---------- Aa to A1

Rating

Newfound Area S/D, New Hampshire
State Guaranteed ---- Aa to A1
Newington, New Hampshire
State Guaranteed ---- Aa to A1
Newmarket, New Hampshire
State Guaranteed (Sewer) ---- Aa to A1
Newport, Oregon ---- A
Newport News, Virginia ---- A1 to Aa
Newport, Town of, New Hampshire
State Guaranteed
(Sewer) ---- Aa to A1
Newton Co. Industrial Development
Auth., Georgia ---- Baa1
Revenue, Series of 1973
(Mead Corp.–Guarantor) ---- A to Baa1
Niagara Co. Industrial Development
Auth., New York
Industrial Development Revenue,
Series 1980 (Occidental
Petroleum Corp. – Guarantor) ---- A3 to Baa3
Pollution Control Revenue,
Series 1975 A, Series 1975 AA, Series
1975 B and Series 1976 (Hooker
Chemical Co. – Guarantor) ---- Baa2 to Baa3
Nicholasville, Kentucky
Industrial Building Revenue (Norris
Indiana, Inc.–Guarantor) ---- Withdrawn
Industrial Building Revenue
Series 1979 (Armco, Inc./
Leggett & Platt–Guarantor) ---- A2 to A3
Industrial Building Revenue,
Series 1981 (Armco, Inc.–
Guarantor) ---- A1 to A2
Nicollet County, Minnesota ---- A
Niobrara County S/D No. 1, Wyoming ---- A
Niskayuna Consolidated Fire
Dist. No. 1, New York ---- A
Norfolk Industrial Development
Auth., Virginia
Industrial Development Revenue,
Series of 1982 (General
Mills, Inc.–Guarantor) ---- Aa2
North Allen County School Building
Corp., Indiana
Lease Rental ---- Con.(Aaa) to Con.(Aa)
North Austin Growth Corridor Municipal
Utility Dist. No. 1, Texas
City of Austin Contract ---- Aaa to Aa1
North Big Horn Hospital Dist., Wyoming ---- A
North Carolina Eastern Municipal Power Agency
Power System Revenue ---- A
North Carolina Housing Finance Agency
Multi-Family Housing ---- Con.(Aa)
Single Family Mortgage Revenue,
1982 Series A ---- Aa
North Carolina Medical Care Commission
Community General Hospital of
Thomasville Hospital Revenue ---- Baa1
Grace Hospital, Hospital Revenue ---- A
Morehead Memorial Hospital
Hospital Revenue ---- A
Southeastern General Hospital
Hospital Revenue ---- Con.(Baa1)
North Central Vocational, Technical
& Adult Education Dist., Wisconsin ---- A1
North Dakota, State of ---- Aa
North Harris County Jr. College
Dist., Texas ---- A to A1
North Olmsted, Ohio
Industrial Development Revenue (West
Shore Cable TV Project –Guarantor/
Toronto Dominion Bank – LOC) ---- Aaa
North Olmsted City S/D, Ohio
Five Year Tax Anticipation
Notes ---- Withdrawn
North Plainfield S/D, New Jersey
Chapter 74 School Bonds, Series A ---- Aa
North Vernon, Indiana
Industrial Development Revenue
(McDonald's Corp. – Guarantor) -- A1 to Aa2
North West Hendricks School Building
Corp., Indiana
First Mortgage ---- Withdrawn

Rating

Northampton County, Pennsylvania
Pollution Control Revenue
(Bethlehem Steel Corp.–
Obligor) ---- Baa1 to Baa2
Northampton County Industrial
Development Auth. ---- A1 to Aa2
Industrial Revenue Bonds
(McDonald's Corp.–Guarantor) ---- A1 to Aa2
Northbrook, Illinois ---- Aa to Aa1
Northeast Allen County School Bldg.
Corp., Indiana
Lease Rental ---- Aaa to Aa
Northeast Dubois County Elementary
School Building Corp., Indiana
Lease Rental ---- Con.(Baa1)
Northeast Hospital Auth., Texas
Northeast Medical Center Hospital First
Mortgage Hospital Revenue Series of 1982 --- A
Northern Hospital Dist. of Surry
County, North Carolina
Hospital Revenue ---- Baa1
Northern Kentucky University
Consolidated Educational
Building Revenue ---- Baa1 to A
Northern Lehigh Joint School Auth.,
Pennsylvania
School Revenue, Series 1971 Special
Obligation, Series of 1979 ---- Withdrawn
Northern Wasco County People's Utility
Dist., Oregon
Electric Revenue ---- A to Baa1
Northglenn, Colorado ---- Withdrawn
Bonds dated 9/1/78 & 9/25/79
Refunded ---- Con.(Aaa) to Aaa
Northampton County Higher Education
Auth., Pennsylvania
Lafayette College, Collateralized
College Revenue Series of 1982 ---- Aaa
Northwest Allen County School Building
Corp., Indiana
Lease Rental, Series of 1978 ---- Con.(A) to A
Northwest S/D, Michigan
Qualified School Bond
Loan Fund ---- A1 to Baa1
Northwest Suburban Municipal Joint
Action Water Agency, Illinois
Water Supply Revenue ---- A
Nottingham S/D, New Hampshire
State Guaranteed ---- Aa to A1
Novi, Michigan
Limited Obligation Revenue
(Detroit Bank & Trust Co.–
LOC/Frank W. Kerr Co.
Project) ---- Aa3
Novi Economic Development Corp. Michigan
Limited Obligation Revenue, Series A
(K mart Corp. – Guarantor) ---- Withdrawn
Nueces County, Texas ---- A to A1
Nueces River Auth., Texas
Environmental Improvement Revenue
Series 1976 A & B (ASARCO,
Inc.–Obligor) ---- A3 to Baa2
Pollution Control Revenue
Series 1982 V (National
Rural Utilities Corp. Finance
Corp. – Guarantor) ---- A2
Nutley Township, New Jersey ---- A1

O

Oak Hill, West Virginia
Industrial Revenue Bonds
(McDonald's Corp.–Guarantor) ---- A1 to Aa2
Oak Valley Hospital Dist.,
California ---- Withdrawn
Oakdale Irrigation Dist., California
Tri-Dam 3.05s, 2004 ---- A1 to A
Oakland, California
Certificates of Deposit Multi-
family Revenue, (Bank of
America National Trust &
Savings Assoc.) 1982 Series A ---- Aaa

Rating

Certificates of Deposit Revenue
(First Interstate Bank of
California–Guarantor) ---- Aa1
Housing Finance Revenue,
Issue B ---- A1
Oakland County, Michigan
Oakland-Orion Sewerage Disposal
Revenue ---- A1
Ocala, Florida ---- Withdrawn
Ocean City, Maryland ---- Baa1
Ocean Springs, Mississippi ---- Baa
Ocean Springs Municipal Separate
S/D, Mississippi ---- Withdrawn
Ochiltree County Industrial Development
Corporation, Texas
Industrial Development Revenue
(Dow Chemical–Guarantor) ---- A1
Oconee County, South Carolina
Pollution Control Revenue,
Series A (Duke Power Co.–
Guarantor) ---- A1
Odessa, Texas ---- A to A1
Water & Sewer Revenue (Prior
Lien), Series of 1982 ---- A
Water & Sewer Revenue, Series
1959 & 1966 ---- Withdrawn
Water & Sewer (Junior Lien)
Revenue, Series 1980 ---- Withdrawn
Odessa Junior College Dist., Texas
General Use Fee Revenue ---- Baa to A
Oelwein, Idaho ---- A
Ogden City, Utah ---- Withdrawn
Ogunquit Sewer Dist., Maine ---- Baa
Ohio, State of
Air Quality Development Revenue,
Series 1979 (Armco, Inc.–
Guarantor) ---- A1 to A2
Air Quality Development Revenue
(Mead Corp.–Guarantor) ---- A to Baa1
Air Quality Development Refunding
Revenue (Mead Corp.–Guarantor) - A to Baa1
Economic Development ---- A
Industrial Development Revenue
(Stanley Works Project) ---- A2
Industrial Development Revenue
(Hammermill Paper Co.–
Obligor) ---- A3 to Baa1
Industrial Development Revenue
(Dow Chemical Co.-Guarantor) ---- Aa to A1
Pollution Control Revenue
(Midland-Ross Corp.–
Guarantor) ---- A3 to Baa2
Pollution Control Revenue
1979 Series E (Republic
Steel Corp.–Obligor) ---- Baa2 to Baa3
Pollution Control Revenue
1980 Series G (Republic
Steel Corp.–Obligor) ---- Baa2 to Baa3
Water Development Revenue
(Copperweld Corp.–Obligor) ---- A3 to Baa1
Water Development Revenue,
Series 1979 (Armco, Inc.–
Guarantor) ---- A1 to A2
Ohio Air Quality Development Auth.
Air Quality Development Revenue
(Cincinnati Gas & Electric Co.–
Guarantor) ---- A1 to A2
Air Quality Development Revenue
(Owens-Illinois, Inc.–Obligor) ---- A2 to A3
Air Quality Facilities Revenue
(Ohio Edison Co. Project/Bankers
Trust Company–LOC) ---- Aaa
Collateralized Air Quality
Development Revenue, Series
of 1982 (Dayton Power &
Light Co.–Guarantor) ---- A2
Collateralized Air Quality
Development Refunding
Revenue, Series of 1982
(Cleveland Electric
Illuminating Co.–Guarantor) ---- A2
Environmental Control Revenue
(Armco, Inc. – Guarantor) ---- A1 to A2

Rating

Environmental Improvement Revenue (Youngstown Sheet & Tube Co.–Obligor) ---------- B to Ba1
Environmental Improvement Revenue Series A & B (Youngstown Sheet & Tube Co.–Obligor) ---------- B to Ba1
Floating Rate Environmental Improvement Revenue 1980 Series A & B (U.S. Steel Corp.–Guarantor) ---------- A2 to A3
Pollution Control Revenue (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Pollution Control Revenue Series of 1976 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Pollution Control Revenue Bond Anticipation Notes (Armco, Inc. – Guarantor) ---------- A1 to A2
Pollution Control Revenue (Morgan Guaranty Trust Co.–LOC/Ohio Edison Co. Project) ---------- Aaa
Pollution Control Series of 1974 (Ohio Ferro-Alloys Corp.–Guarantor) ---------- Ba3 to B2
Pollution Control Revenue (Republic Steel Corp.–Obligor) ---------- Baa2 to Baa3
Pollution Control Revenue (Morgan Guaranty Trust Co. LOC/Republic Steel Corp. Project) ---------- Aaa
Pollution Control Revenue (Ohio Ferro-Alloys Corp.–Lessor) -------- Baa to Ba3
Pollution Control Revenue, Series A (Ford Motor Company–Guarantor) ---------- A to Baa2

Ohio County, Kentucky
Pollution Control Interim (Manufacturers Hanover Trust Co.–LOC/Big Rivers Electric Corp. Project) ---------- Aaa

Ohio Development Financing Commission
Cleveland Clinic Foundation Hospital Improvement Revenue ---------- Aa
Dayton Osteopathic Hospital Hospital Facilities Revenue ---------- Con.(A)
Economic Development Revenue (Kroger Co. – Guarantor) ---------- A2
Industrial Development Revenue 1982 Series E (McDonald's Corp. Project) ---------- Aa2
Industrial Development First Mortgage Revenue (Guardian Industries Corp.–Guarantor) --- Baa2 to Baa1
Industrial Development Revenue 1982 Series C (McDonald's Corp. Project) ---------- Aa2
Industrial Development Revenue (National City Bank–Cleveland, Ohio–LOC/Amfac, Inc. Project) -- Aaa to Aa1
Trumbull Memorial Hospital Hospital Improvement Revenue ---------- A

Ohio Higher Education Facility Commission
Denison University, First Mortgage Revenue ---------- Aaa to Aa
Wittenberg University First Mortgage Revenue ---------- A

Ohio Water Development Auth.
Collateralized Water Development Revenue, Series of 1982 (Dayton Power & Light Co.–Guarantor) ---------- A2
Pollution Control Revenue Series of 1982 (Standard Oil Co. of Ohio–Guarantor) ---------- A1
Pollution Control Revenue 1977 Series D (Republic Steel Corp.–Obligor) ---------- Baa2 to Baa3
Pollution Control Revenue (General Motors Corp. Project) ---------- Aa3

Rating

Pollution Control Revenue (Mead Corp.–Guarantor) ---------- A to Baa1
Solid Waste Revenue (Owens-Corning Fiberglas Corp.–Guarantor) ---------- A2 to Baa1
Solid Waste Disposal Revenue Series of 1976 (Browning-Ferris Industries, Inc.–Guarantor) ---------- Baa to A2
Solid Waste Revenue (Mead Corp.–Guarantor) ---------- A to Baa1
Water Development Revenue (Armco, Inc. – Guarantor) ---------- A1 to A2
Water Development Revenue Safe Water Series ---------- A
Water Development Revenue Series 1979-1 (Mead Corp.–Guarantor) --- A to Baa1

Oklahoma County I/S/D No. 1, Oklahoma ---------- Withdrawn

Oklahoma Development Auth.
Industrial Development Revenue Series of 1981 (Dow Chemical Co. – Guarantor) ---------- Aa to A1

Oklahoma Housing Finance Agency
Single Family Mortgage Revenue 1981 Series A ---------- A

Oliver County, North Dakota
Pollution Control Revenue, Series A (Square Butte Electric Coop.-Minnesota Power & Light Co. – Guarantor) ---------- Baa to A3
Pollution Control Revenue, Series 1977 (Square Butte Electric Coop.-Minnesota Power & Light Co. – Guarantor) --- Baa to A3

Olney, Texas ---------- Baa
Olympia, Washington ---------- A
Onalaska I/S/D, Texas ---------- Baa
Onondaga County, New York ---------- Aaa to Aa

Onondaga County Industrial Development Agency, New York
Industrial Development Revenue Series 1982 (Weyerhaeuser Co. – Guarantor) ---------- Aa3

Onondaga County Water Auth., New York
Water Revenue ---------- Baa to A

Orange County Health Facilities Auth., Florida
Adventist Health System/Sunbelt, Inc., Hospital Revenue, Series 1982 ---------- A1 to A
Orange County Housing Finance Auth., Florida
Home Mortgage Revenue, 1982 Series A ------ A1

Orange County Industrial Development Auth., Florida
Industrial Development Revenue (Upjohn Co. Project) ---------- Aa2

Orange County Jail & Courthouse Building Corp., Indiana
Lease Rental ---------- Con.(Baa1)

Orange County Municipal Water Dist., Water Facilities Corp., California
Lease Rental ---------- Con.(Baa1) to Baa1

Orangeburg County, South Carolina
Industrial Development Revenue (Ralston Purina Co.–Guarantor) ---------- Aa3

Oregon, State of ---------- Aa to A1

Economic Development Revenue, Series LV (Omark Industries, Inc. Project/ Morgan Guaranty Trust Co. – LOC) ------ Aaa

Orem City, Utah
Intermountain Health Care, Inc. (Orem Community Hospital) Hospital Revenue ---------- Aa

Orlando, Florida
Special Obligation (Ref.) Series of 1982 ---------- Con.(Aaa)

Orleans County, New York ---------- A
Industrial Development Revenue Series of 1981 (I.C. Products Co.–Guarantor) ---------- Withdrawn

Orleans County Industrial Development Agency, New York
Industrial Development Revenue Series of 1982 (I.C. Products Co.–Obligor) ---------- A3

Oroville Wyandotte Irrigation Dist., California
Sly Creek Power Rev. ------ Con.(A1) to Con.(A)
South Fork Power Revenue ---------- A1 to A

Rating

Osage County, Oklahoma ---------- Withdrawn
Osseo I/S/D No. 279, Minnesota Bonds dated 7/1/75 ---------- Withdrawn
Osceola S/D, Wisconsin ---------- Baa1
Ossipee, New Hampshire State Guaranteed ---------- Aa
State Guaranteed (Sewer) ---------- Aa to A1
Oswego, New York ---------- Aa to A1
Oswegoland Park Dist., Illinois ---------- Baa1
Otsego Public S/D, Michigan Qualified School Bond Loan Fund -------- A1 to A
Otsego S/D No. 8, Michigan Non-Qualified School Bond Loan Fund ---------- Withdrawn
Ottawa, Kansas Electric Light Plant & System Revenue ---------- Withdrawn
Ottawa (Village of), Ohio Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Owatonna, Minnesota Industrial Development Revenue, Series 1978 (Genuine Parts Co.–Guarantor) ---------- Aa2 to Aa1
Owensboro, Kentucky Water Revenue ---------- Aa to A1
Owosso Public S/D, Michigan Qualified School Bond Loan Fund ---------- A1 to A
Oxnard Auditorium Auth., California Lease Rental ---------- Baa to Baa1
Oxnard Parking Auth., California Lease Rental ---------- Baa to Baa1
Oxnard Public Facilities Corp. California, California Lease Rental ---------- Con.(Baa1)
Oxnard U/H/S/D, California ---------- Withdrawn
Oxnard-Port Huenneme Regional Wastewater Treatment Auth., California Lease Rental ---------- Con.(Baa1) to Baa1
Oyster River Cooperative S/D, New Hampshire State Guaranteed ---------- Aa to A1
Ozark Industrial Development Board, Alabama Industrial Development Revenue, Series of 1982 (Archer Daniels-Midland Co.–Guarantor) ---------- A1

P

Pacific County Public Utility District No. 2, Washington Electric Revenue ---------- A1 to A
Palm Bay, Florida Pollution Control Revenue, Series A (Harris Corp. Project) ---------- A2
Palm Beach County, Florida International Airport Revenue ---------- Withdrawn
Road Revenue Certificates ---------- Withdrawn
Palm Beach County Housing Finance Auth., Florida
Collateralized Loans-to-Lenders Housing Revenue, 1982 Series A ---------- A
Home Mortgage Revenue 1982 Series A ---------- A1
Palm Desert Redevelopment Agency, California Project Area No. 1 Tax Allocation ---------- Baa1
Panama City, Florida Special Obligation ---------- Con.(Aaa) to Aaa
Utility Revenue ---------- Withdrawn
Panola County, Mississippi Industrial Development Revenue (Kroger Co. – Guarantor) ---------- A2
Paoli (Town of), Indiana Economic Development Revenue, Series 1982 (Manufacturers Hanover Trust Co. (LOC–Kearney-National, Inc.–Guarantor) ---------- Aaa

Rating

Paramus S/D, New Jersey ---------- A to A1
Park Falls, Wisconsin
Solid Waste Disposal Revenue
Series of 1982 (Morgan Guaranty Trust Co. of N.Y.–LOC/Pentair, Inc.–Guarantor)---------- Aaa
Park Ridge, Illinois
Lutheran General Hospital (Lutheran Institute of Human Ecology) Hospital Revenue, Series 1976 (Refunded)---------- Con.(Aaa) to Aaa
Park Ten Municipal Utility Dist., Texas---------- Baa to Baa1
Parma, New York---------- Baa1
Parma, Ohio
Parma Community General Hospital Hospital Improvement Revenue, Series 1982 (National City Bank–LOC) ----------Aa1
Pascack Valley Regional H/S/D, New Jersey----------Withdrawn
Pascagoula, Mississippi
First Mortgage Industrial Reveue Series 1982 (Quaker Oats Co.–Guarantor) ---------- A1
Pasco County Health Facilities Auth., Florida
Adventist Health System/Sunbelt, Inc., Hospital Revenue, Series of 1982---------- A
Passaic County, New Jersey
Chapter 74 ----------Aa
Paterson, New Jersey
Qualified General Improvement---------- A
Payne County, Oklahoma ----------Withdrawn
Payson, Arizona ---------- Baa1
Payson, Utah
Industrial Development Revenue, Series 1978 (Genuine Parts Co.–Guarantor) ----------Aa2 to Aa1
Peachtree City, Georgia ---------- A
Pearl Municipal Separate S/D, Mississippi ---------- Baa1
Peekskill City S/D, New York----------A to Baa1
Pelham S/D, New Hampshire
State Guaranteed---------- Aa to A1
Pembroke, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Pembroke S/D, New Hampshire
State Guaranteed---------- Aa to A1
Pemiscot County, Missouri ----------Withdrawn
Pend Oreille County Public Utility Dist. No. 1, Washington
Electric Revenue-Second Lien ---------- A
Peninsula Ports Auth. of Virginia
Coal Terminal Revenue, 1982 Series A (General Electric Credit Corp.–LOC/Dominion Terminal Assoc. Project)----------Aa1
Floating Rate Monthly Demand Port Facility Revenue (Barclays Bank International Ltd.–LOC/ Chesapeake & Ohio Railway Co. Project) ---------- Aaa
Hampton General Hospital, Hospital Facility
First Mortgage Revenue---------- A
Pennsylvania Higher Educational Facilities Auth.
College Revenue, First, Third & Fourth Series (Refunded) ---------- Aaa
College Revenue, Fifth, Sixth, Seventh, Ninth, Tenth & Eleventh Series (Refunded) ---------- Baa1 to Aaa
Pennsylvania Housing Finance Agency
Multi-Family Housing Issue 1982 ----------Con.(Aa)
Residential Development, Issue J ------ Con.(A1)
Residential Development, Issue L------ Con.(A1)
Single Family Mortgage Revenue ---------- A1
Peoria Public Building Commission, Illinois
County Lease, Series of 1981 ----------Aa

Rating

Pequannock Township S/D, New Jersey ---------- Withdrawn
Perry County, Kentucky
Economic Development Revenue Series of 1982 (Kroger Co.–Guarantor) ---------- A2
Perry County, Mississippi
Pollution Control Revenue, Series of 1982 (Great Northern Nekoosa Corp.–Guarantor) ----------A1
Perth Amboy S/D, New Jersey
Chapter 74---------- Aa
Perth C/S/D, New York ----------Baa
Peru, Indiana
Electric Revenue---------- Baa1
Peterborough, New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Peru, Indiana
Water Revenue----------Baa
Peshtigo S/D, Wisconsin---------- Baa1
Philadelphia Hospitals Auth., Pennsylvania
Pennsylvania Hospital, Hospital Revenue, Series of 1982 ----------Con.(A1)
Philadelphia Geriatric Center Project Revenue, Series of 1982 (Letter of Credit-Bankers Trust Co.)--------Aaa
Thomas Jefferson University Hospital Hospital Gross Revenue ------- Con.(Aa) to Aa
Philadelphia Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Phillipsburg S/D, New Jersey ---------- Baa to Baa1
Phoenix-Madrid No. 2 Special Improvement Dist., Arizona
Special Assessment ----------A
Pickens County, South Carolina --------- Withdrawn
Pierce County S/D No. 10, Washington ----------A1 to A
Piggott, Arkansas
Industrial Development Revenue (Marmon Group, Inc.–Guarantor) - A to Baa1
Pike County, Mississippi ---------- Withdrawn
Pike County, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor)--- A1 to Aa2
Pike County Supervisors Dist. No. 2, Mississippi
Industrial Development Revenue Series A (MacMillan Bloedel, Ltd.-Guarantor) ---------- A to Baa2
Pima County Elementary S/D No. 8, Arizona
Bonds Dated 7/1/56, 1/1/59, 11/1/60, 10/1/61, 3/1/62, 1/1/63, 1/1/64, 8/1/73 & 4/1/71 ---------- Withdrawn
Pima County Elementary S/D No. 39, Arizona---------- Baa1
Pima Co. Industrial Development Auth., Arizona
Floating Rate Industrial Development, Series A 1982 (Barclays Bank Intl.–LOC/Tucson Electric Power Project) ------Aaa
Floating Rate Monthly Demand Industrial Development Revenue, 1982 Series A (Manufacturers Hanover Trust Co.–LOC/Tucson Electric Power Co. Irvington Proj.) ----------Aaa
Industrial Development Revenue 1982 Series A (Manufacturers Hanover Trust Co.–LOC/Tucson Electric Power Co. Project) ----------Aaa
Industrial Development Revenue (Johns-Manville Corp. Project)-----Baa1 to Ca
Loans-to-Lenders Multi-Family Housing Revenue, Series 1982 (Bank of America, NT & SA–LOC) ----------Aaa
Pima County S/D No. 10, Arizona
Bonds Dated 6/1/61, 11/1/61, 11/1/63, 12/1/64, 12/1/65 & 9/1/70 -------- Withdrawn
Pima County Unified S/D No. 15, Arizona ---------- Baa1 to Baa

Rating

Pine Bluff County, Arkansas
Pollution Control Revenue 1982 Series A (International Paper Co.–Guarantor) ----------Aa3
Pine County, Minnesota ---------- Baa1
Pinellas County Industrial Council, Florida
Industrial Development Revenue, Series 1979 (Graybar Electric Co. – Guarantor)----------A3 to Baa2
Pinellas Park, Florida
Public Improvement Revenue, Series 1974----------Withdrawn
Piqua, Ohio
Piqua Memorial Hospital Hospital Revenue ----------Con.(Baa1)
Hospital Revenue ----------Withdrawn
Piscataway S/D, New Jersey ---------- A to Aa
Pittsburg County Home Finance Auth., Oklahoma
Single Family Mortgage Revenue, (Multiple Originators & Servicers) 1980 Series A ---------- A
Pittsfield (Town of), New Hampshire
State Guaranteed---------- Aaa to Aa
State Guaranteed (Sewer) ---------- Aa to A1
Pittsylvania County Industrial Development Auth., Virginia
Industrial Development Revenue Series of 1980 (Corning Glass Works Project)---------- Aa3 to A1
Plainfield Charter Township, Michigan
Water Revenue ----------Baa1
Pleasanton, California---------- A to A1
Pleasants County, West Virginia
Industrial Development Revenue Series of 1982 (Pennzoil Co.–Guarantor)---------- A2
Industrial Development Revenue (Cabot Corp.-Obligor) ---------- A2
Pollution Control Revenue, 1977 Series A (Monongahela Power Co. – Guarantor)----------Baa2 to A3
Pollution Control Revenue, 1977 Series A (Potomac Edison Co. – Guarantor) ----------Baa2 to A3
Plover (Town of), Wisconsin
Pollution Control Revenue, Series of 1982 (Heinz (H.J.) Co.–Guarantor) ----------Aa3
Plymouth S/D, New Hampshire
State Guaranteed---------- Aa to A1
Plymouth Village Fire Dist., New Hampshire
State Guaranteed (Sewer)---------- Aa to A1
Point Pleasant Borough, New Jersey - Baa to Baa1
Point Pleasant S/D, New Jersey ------- Baa to Baa1
Pointe Coupee (Parish of), Louisiana
Pollution Control Refunding Revenue, Series of 1982 (Citibank, N.A.–LOC/Cajun Electric Power Coop., Inc. Project)--------- Aaa
Poland L/S/D, Ohio ----------Withdrawn
Polk County, Florida
Capital Improvement Revenue (Sales Tax)---------- Baa
Polk County Development Auth., Georgia
Industrial Revenue (Eagle-Picher Ind., Inc.–Guarantor)----- Baa1 to Ba1
Polk County Industrial Development Auth., Florida
Industrial Development Revenue 1977 Series (Owens-Illinois, Inc.–Obligor)---------- A2 to A3
Polk, Marion & Benton Counties C/S/D 13-J, Oregon ---------- A
Ponca City Utility Auth., Oklahoma
Electric Revenue, Series 1975 ----------Withdrawn
Pontotoc County Industrial Development Auth., Oklahoma
Pollution Control Revenue (Ideal Basic Industries, Inc.–Guarantor)---A to Baa2

Rating

Port Authority of New York & New Jersey
Consolidated Bonds ---------- A to A1
Port of Anacortes Industrial Development Corp., Washington
Exempt Facilities Revenue, Series 1982 (Texaco, Inc.–Guarantor) ---------- Aaa
Port of Corpus Christi, Texas
Pollution Control Revenue Series of 1982 (Celanese Corp. Project) ---------- A3
Port of Dalles, Oregon
Industrial Development Revenue Series 1980 (Martin Marietta Corp. – Obligor) ---------- Baa2 to Baa3
Port of Longview Industrial Development Corp., Washington
Export Facilities Revenue Bonds (Atlantic Redfield Co.–Purchaser ---------- Aaa
Port of Morrow, Oregon
Industrial Development Revenue
1981 Series C (Portland General Electric Co.–Guarantor) ---------- Ba1 to Baa3
Pollution Control Revenue
1978 Series A & 1981 Series B (Portland General Electric Co.–Guarantor) ---------- Ba1 to Baa3
Solid Waste Disposal Revenue
1981 Series A (Portland General Electric Co.–Guarantor) ---------- Ba1 to Baa3
Port of Portland, Oregon
Dock & Wharf Revenue, 1980 Series (Martin Marietta Corp. – Obligor) ---------- Baa2 to Baa3
Industrial Development Revenue
Series of 1982 (Owens-Corning Fiberglas Corp.–Guarantor) --------A2 to Baa1
Port of St. Helens, Oregon
Industrial Development Revenue
Series 1976B (Portland General Electric Co.–Guarantor) ---------- Ba1 to Baa3
Pollution Control Revenue
1976 Series A (Portland General Electric Co.–Guarantor) ---------- Ba1 to Baa3
Portage County, Ohio ---------- Aa to A1
Industrial Development First Mortgage Revenue, 1981 Series A (K mart Corp. – Tenant/Guarantor) ----------Aa3
Portage County, Wisconsin ----------Aa
Portales, New Mexico
Sales Tax Revenue ---------- A
Portland, Connecticut ---------- A
Portland, Maine ---------- Aaa to Aa1
Portland Health & Educational Facilities Board, Tennesse
Adventist Health System/Sunbelt, Inc., Hospital Revenue, Series of 1982 ---------- A
Portland Imperial Municipal Services Group, Inc., Oregon
Certificates of Participation---------- A1
Portsmouth, New Hampshire
State Guaranteed (Sewer) ---------- Aaa to Aa
Portsmouth, Ohio ---------- A1 to A
Poughkeepsie City S/D, New York---------- A1 to A
Power County, Idaho
Pollution Control Revenue Series of 1982 (FMC Corp.–Obligor) ---------- A2
Prairie City Community S/D, Iowa -----Withdrawn
Preble-Shawnee L/S/D, Ohio---------- A
Prentice, Wisconsin
Industrial Development Revenue
Series A (Omark Industries Inc. Project/Morgan Guaranty–LOC)---------- Aaa

Rating

Prince George's County, Maryland
Floating Rate Pollution Control Revenue, Series of 1981 (Potomac Electric Power Co.–Guarantor) ---------- Aa3 to Aa2
Pollution Control Revenue (Potomac Electric Power Co.–Guarantor) ---------- Aa3 to Aa2
Princeton, Indiana
Pollution Control Revenue Series of 1982 Z (National Rural Utilities Cooperative Finance Corp.–Guarantor) ----------A2
Pollution Control Revenue Series of 1973, 1982 Series A & B (Public Service Co. of Indiana, Inc.–Guarantor) ---------- A3 to Baa1
Waterworks Revenue ----------Baa
Princeton, Minnesota ----------Baa
Profile S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Pueblo County, Colorado
Industrial Development Revenue (Johns-Manville Corp. Project)-----Baa1 to Ca
Pueblo County Building Auth., Colorado
Lease Rental ---------- Con.(A) to A
Puerto Rico Electric Power Auth.
Electric Revenue---------- A to Baa1
Power Revenue---------- A to Baa1
Puerto Rico Housing Finance Corp.
Mortgage Revenue, Fifth Portfolio (FHA Insured Mortgages/Section 8 Assisted Projects)---------- Con.(Aa)
Puerto Rico Industrial, Medical & Environmental Pollution Control Facility Financing Auth.
Industrial Development Revenue Series 1982A (Chemical Bank–LOC/Prime Computer, Inc. Project) -------Aaa
Industrial Revenue, 1982 Series A (Chemical Bank–LOC) ----------Aaa
Industrial Revenue (Merck & Co., Inc. Project) ----------Aaa
Industrial Revenue, 1982 Series A (Schering-Plough Corp. Project)---------- Aa2
Industrial Revenue, 1982 Series A (Sterling Drugs, Inc. Project)---------- Aa1
Industrial Revenue, 1982 Series A (General Electric Co.–Obligor) ----------Aaa
Industrial Revenue, 1982 Series A (Mellon Bank, N.A.–LOC/Intel Corp. Project) ----------Aaa
Industrial Revenue, 1982 Series B (H.J. Heinz Co.–Guarantor) ---------- Aa3
Pollution Control Revenue 1982 Series A (Union Carbide Corp.–Obligor)---------- Aa3
Puerto Rico Maritime Shipping Auth.
Commonwealth Guaranteed Bonds of 1982 (Manufacturers Hanover Trust Co.–LOC) ----------Aaa
Puerto Rico Student Loan Assoc.
Student Loan Revenue 1982 Series A ---------- A
Pulaski County Health Facilities Board, Arkansas
St. Vincent Infirmary Hospital Revenue --------A1
Pulaski County Industrial Development Auth., Virginia
Industrial Development Revenue Series of 1982 (Hercules, Inc.–Obligor) ----------A2
Industrial Development First Mortgage Revenue (Marmon Group, Inc.–Guarantor) ---------- A to Baa1
Pulaski County Public Library, Indiana ---------- Baa1
Punta Gorda Health Facilities Auth., Florida
Adventist Health System/Sunbelt, Inc., Hospital Revenue, Series 1980----------A1 to A

Rating

Putnam County, West Virginia
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
Putnam County Commission, West Virginia
Industrial Development Revenue
1982 Series A (Rite Aid Corp.–Guarantor)---------- A2
Putnam County Development Auth., Florida
Pollution Control Revenue 1982 Series P (National Rural Utilities Cooperative Finance Corp.-Guarantor) ---------- A2
Putnam County Development Auth., Georgia
Pollution Control Revenue, First Series 1982 (Georgia Power Co.–Guarantor) ----------Baa1
Puyallup, Washington---------- A

R

Radnor Township, Pennsylvania
Series of 1981 (Refunded) ----------Withdrawn
Randall County, Texas---------- A1 to Aa
Randolph County Community Unit S/D 140, Illinois----------Withdrawn
Randolph Southern School Building Corp., Indiana
Lease Rental---------- Con.(Baa1) to Baa1
Rankin County S/D, Mississippi ---------Withdrawn
Raton, New Mexico
Sales Tax Revenue ----------A to Baa1
Ravenna, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Reading S/D, Pennsylvania
(Refunding)----------Withdrawn
Reading School Auth., Pennsylvania
Lease Rental----------Withdrawn
Red Bank Region. H/S/D, New Jersey --A to Baa1
Red River Auth., Texas
Pollution Control Revenue 1982 Series A & B (Celanese Corp. Project)---------- A3
Reese Public Schools, Michigan
Qualified School Bond Loan Fund --------A1 to A
Regional S/D No. 13, Connecticut---------- A1 to A
Rehoboth Beach, Delaware ---------- Baa1
Reno County Unified S/D No. 308, Kansas---------- A1
Rensselaer, New York----------A to Baa
Rensselaer City S/D, New York------- Baa1 to Baa
Rhinelander, Wisconsin---------- A1 to A
Rhode Island Health & Educational Building Corp.
Brown University Series 1977 (Collateralized) ---------- Aaa to Aa1
Rhode Island Housing & Mortgage Finance Corp.
Mortgage Acquisition Revenue ---------- A1
Rhode Island Port Auth. & Economic Development Corp.
Industrial Development Revenue
1982 Series A (National City Bank of Cleveland–LOC/Cleveland Twist Drill Co. Project)----------Aa1
Richardson Hospital Auth., Texas
Richardson Medical Center-B.B. Owen Memorial Hospital (formerly Richardson General Hospital) First Mortgage Hospital Revenue Refunding, Series of 1977 ----------Withdrawn
Richland, Washington ---------- A1 to A
Electric Utility Revenue ---------- A1 to A
Richland County, Ohio
Industrial Development Revenue (Copperweld Corp.–Obligor)-------A3 to Baa1
Mansfield General Hospital Hospital Improvement Mortgage Revenue---------- A
Richland Co., South Carolina
Industrial Development Revenue, Series 1982 (Bendix Corp.–Guarantor)---------- A2

Rating

Richland County, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Richmond, West Virginia
Industrial Development Revenue (B.F. Goodrich Co.–Obligor) -- Baa2 to Baa3
Richmond County, Georgia
Water & Sewer Revenue, Series 1969 ---------- Withdrawn
Richmond County, South Carolina
Industrial Development Revenue, Series 1982 (Bendix Corp.–Guarantor) ---------- A2 to Baa2
Richmond County Development Auth., Georgia
Pollution Control Revenue (Continental Group, Inc.–Guarantor) ---------- A2
Richmond Industrial Development Auth., Virginia
Industrial Development Revenue, Series A (Dart & Kraft, Inc.–Guarantor) ---------- Aa1
Richmond Redevelopment Agency, California
Residential Mortgage Revenue, 1982 Series A (Crocker National Bank–LOC/Richmond Marine Project) ---------- Aa1 to Aa2
Richmond Redevelopment Dist., Indiana ---------- Withdrawn
Ripley, West Virginia
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Ripon, Wisconsin
Industrial Development Revenue Series A (Raytheon Co.–Guarantor) ---------- Aa2
Ritchie County, West Virginia
Industrial Development Revenue Series of 1982(Pennzoil Co.–Guarantor) ---------- A2
River Des Peres Subdistrict No. 7 of Metropolitan St. Louis Sewer Dist., Missouri ---------- Withdrawn
River Edge S/D, New Jersey ---------- A1
River Falls, Wisconsin
Sewer Revenue (Refunding) ---------- A
Water Revenue (Refunding) ---------- A
Waterworks & Sewerage Mortgage Revenue (Refunded) ---------- Withdrawn
River Rouge, Michigan
Collateralized Pollution Control Revenue, Series L (Detroit Edison Co.–Guarantor) ---------- Baa2 to Baa3
Pollution Control Revenue, 1979 Series L (Detroit Edison Co.–Guarantor) ---------- Baa2 to Baa3
Riverton (Borough), New Jersey ---------- Baa1
Riverton, Wyoming
Industrial Development Revenue Series of 1981 (Dow Chemical Co.-Guarantor) ---------- Aa to A1
Roane County, West Virginia
Industrial Development Revenue Series of 1980 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Industrial Development Revenue (Norris Indiana, Inc.–Guarantor) ---------- Withdrawn
Industrial Development Revenue, Series 1982 (Pennzoil Co.–Guarantor) ---------- A2
Roanoke Rapids, North Carolina ---------- Withdrawn
Robeson County Industrial Facilities & Pollution Control Financing Auth., North Carolina
Industrial Revenue Refunding, Series of 1982 (West Point-Pepperell, Inc.–Guarantor) ---------- A3
Pollution Control Revenue Series of 1981 (Campbell Soup Co. Project) ---------- Aaa

Rating

Robstown I/S/D, Texas ---------- Baa to Baa1
Rochester, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Rochester, New York ---------- Aa to A1
Rock Falls, Illinois
Sewer Revenue ---------- Baa
Rock Island County, Illinois ---------- Aa to A1
Rock Island County Community Unit S/D No. 100, Illinois ---------- Withdrawn
Rock Island County Public Building Commission, Illinois
Public Building Revenue ---------- A1
Rock Island County S/D No. 41, Illinois ---------- Withdrawn
Rock Springs, Wyoming
Industrial Development Revenue Series of 1982 (Safeway Stores, Inc. – Guarantor) ---------- A3
Rock Springs-Sweetwater Co. Joint Powers Board, Wyoming
Recreation Facilities Project, Series A ---------- A
Sewage Treatment Plant Project, Series B ---------- A
Rockdale County, Georgia ---------- Withdrawn
Rockford, Illinois ---------- A to Baa1
Economic Development Revenue 1976 Series A (Fruehauf Corp.–Guarantor) ---------- Baa2 to Baa3
Industrial Development Revenue (Sunbeam Corp.–Obligor) ---------- A3 to Baa3
Pollution Control Revenue 1976 Series A (Fruehauf Corp.–Guarantor) ---------- Baa2 to Baa3
Rockwall, Texas
Waterworks & Sewer Revenue, Series 1956, 1962, 1962-A & 1972 (Refunded) ---------- Aaa
Water & Sewer Refunding Revenue Series of 1982 ---------- Baa
Rocky Hill (Borough of), New Jersey --- Withdrawn
Rodgers City Economic Development Corp., Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor) --- A1 to Aa2
Rogers, Minnesota
Commercial Development Revenue, Series of 1982 (Union Oil Co. of California–Obligor) ---------- Aa1
Rogers County Housing Finance Auth., Oklahoma
Single Family Mortgage Revenue (Multiple Originators & Servicers) 1980 Series A ---------- Aa
Romulus Community Schools, Michigan
Qualified School Bond Loan Fund --- Withdrawn
Romulus Ecomonic Development Corp., Michigan
Limited Obligation Revenue (Detroit Bank & Trust Co. – LOC/ Central Distributors of Beer, Inc. – Guarantor) ---------- Aa3
Roscommon County Economic Development Corp., Michigan
Industrial Development Revenue (McDonald's Corp. – Guarantor) --- A1 to Aa2
Rose Medical Center, Colorado
(formerly General Rose Memorial Hospital) HEW Guaranteed Hospital Financing (Taxable) ---------- Con.(Aaa) to Aaa
Rosebud County H/S/D No. 19 (Colstrip), Montana ---------- A
Roseburg, Oregon ---------- A to Baa1
Roseville Building Auth., Michigan
G.O., Limited Tax Lease Rental ---------- Baa1
Rush County School Bldg. Corp., Indiana
Lease Rental ---------- Con.(A)
Roswell Branch Community College, New Mexico ---------- A
Rothschild (Village of), Wisconsin
Pollution Control Revenue Series of 1982 (Weyerhaeuser Co.–Obligor) ---------- Aa3

Rating

Rutherford S/D, New Jersey
Chapter 74 ---------- Aa

S

Sabine Parish School Board S/D No. 62A, Louisiana ---------- Baa
Sabine River Auth., Texas
Collateralized Pollution Control Revenue, Series 1982 (Dallas Power & Light Co.–Guarantor) ---------- Aaa
Collateralized Pollution Control Revenue, Series of 1982 (Texas Power & Light Co.–Guarantor) ---------- Aaa
Environmental Improvement Revenue Series of 1981 & 1982 (Owens-Illinois, Inc.–Obligor) ---------- A2 to A3
Saco, Maine ---------- Baa
Saginaw County, Michigan
Drainage Improvement Dist. & Sewer Disposal ---------- Aa to A1
G.O., Unlimited Tax ---------- Aa to A1
Saginaw County Building Auth., Michigan
G.O. Lease Rental ---------- Aa to A1
Saginaw County Economic Development Corp., Michigan
6 Month Demand Adjustable Rate Limited Obligation Economic Development Revenue (Bankers Trust Co.–LOC/Surath Luntz Project) ---------- Aaa
Saginaw Economic Development Corp., Michigan
Commercial & Industrial Development Revenue, Series A 1982 (McDonald's Corp. Project) ---------- Aa2
St. Andrews Public Service Dist., South Carolina ---------- Baa1
St. Bernard Parish, Louisiana ---------- Baa to Baa1
Pollution Control Revenue Series of 1982 (Tenneco, Inc.–Guarantor) ---------- A2
St. Charles, Illinois ---------- A1
St. Charles Parish, Louisiana
Industrial Development Revenue (Hooker Chemical Corp.–Guarantor) ---------- Baa2 to Baa3
Pollution Control Refunding Revenue, Series of 1982 (Union Carbide Corp.–Obligor) ---------- Aa3
Pollution Control Revenue Series of 1982 (Monsanto Co.–Obligor) ---------- Aa3
Pollution Control Revenue, Series 1976 (Hooker Chemical Corp. – Guarantor) -- Baa2 to Baa3
St. Charles Parish, Louisiana
Public Improvement Sales Tax ---------- A1 to A
St. Charles Parish Gravity Drainage Dist. No. 2, Louisiana ---------- Baa1
St. Clair County, Michigan
Pollution Control Revenue (Detroit Edison Co–Guarantor) ---------- Baa2 to Baa3
Pollution Control Revenue Series of 1977 (Detroit Edison Co.–Guarantor) ---------- Baa2 to Baa3
Pollution Control Revenue Series F, O, P & R (Detroit Edison Co.–Guarantor) ---------- Baa2 to Baa3
Pollution Control Revenue 1980 Series P (Detroit Edison Co.–Guarantor) ---------- Baa2 to Baa3
St. Clair County Community Consolidated S/D No. 110, Illinois --- Withdrawn
St. James Parish, Louisiana
Industrial Revenue, Series 1982 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3

Rating

Pollution Control Revenue Series of 1981 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Pollution Control Financing, Series of 1982 (Texaco, Inc.-Lessor) ---------- Aaa
St. John the Baptist Parish, Louisiana
Pollution Control Revenue Series of 1977 & 1979 (Marathon Oil Co.–Guarantor)----- Aa3 to A3
St. Joseph, Missouri
Industrial Development Revenue, Series of 1978 (Hoover-Universal, Inc.–Guarantor)---------- A3 to Baa2
St. Joseph Industrial Development Authority, Missouri
Commercial & Industrial Development Revenue, Series B 1982 (McDonald's Corp. Project)---------- Aa2
St. Lawrence County Industrial Development Auth., New York
Industrial Pollution Control Revenue, Series of 1982 (Corning Glass Works Project)---------- Aa3 to A1
St. Louis, Missouri
Pollution Control Revenue (Avon Products Inc.–Guarantor) ---------- Aa2
St. Louis County, Missouri
Industrial Development Revenue, Series of 1982 (IC Products, Inc.–Obligor) ---------- A3
Industrial Development Revenue Series of 1981 (I.C. Products Co.–Guarantor)----------Withdrawn
St. Louis County Industrial Development Auth., Missouri
Industrial Development Revenue (Avon Products, Inc./ Mallenckrodt Inc. Project)---------- Aa2
Industrial Development Revenue 1982 Series A (Avon Products, Inc./Mallenckrodt, Inc. Project)---------- Aa2
Industrial Development Revenue, Series of 1982 (Union Camp Corp.–Obligor) ---------- Aa2
St. Louis Industrial Development Auth., Missouri
Industrial Revenue (Citibank, N.A. – LOC/ Parkside Properties Project)---------- Aaa
St. Mary Parish, Louisiana
Sales & Use Tax ---------- Baa
St. Mary Parish School Board Sixth Ward Special S/D No. 3, Louisiana ----- Baa to A
St. Mary Parish School Board-Amelia Sub-Dist. No. 1 of Sixth Ward Special S/D No. 3, Louisiana ---------- Baa1
St. Paul Port Auth., Minnesota
Industrial Development Revenue, Series of 1982 (Union Oil Co. of California–Obligor) ----------Aa1
St. Petersburg Health Facilities Auth.
St. Anthony's Health Care Center, Inc. Hospital Revenue ---------- Con.(A)
Salem, New Hampshire
State Guaranteed (Sewer) ---------- Aa to A1
Salem County Industrial Pollution Control Financing Auth., New Jersey
Floating Rate Monthly Demand Pollution Control Revenue, 1982 Series (Public Service Electric & Gas Co. Project)----------Withdrawn
Pollution Control Revenue Series of 1982 (Public Service Electric & Gas Co.– Guarantor) ----------Aa3
Pollution Control Revenue, 1982 Series A (E.I. du Pont de Nemours & Co.–Guarantor)----------Aa2
Pollution Control Revenue Series of 1980, Series A & B (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3

Rating

Pollution Control Revenue 1981 Series A (E.I. duPont de Nemours & Co.–Guarantor) -------- Withdrawn
Salix, Iowa
Pollution Control Revenue Series 1977 (Interstate Power Co. Project)---------A3 to A2
Salt Lake City, Utah
Holy Cross Health System Corp.- Holy Cross Hospital of Salt Lake City (Refunding) ----------A
Holy Cross Hospital of Salt Lake City, Series of 1978 (Refunded) ----------Con.(Aaa) to Aaa
Industrial Development Revenue Refunding, Series of 1982 (Fluor Corp.–Guarantor)----------A2
Intermountain Health Care, Inc. (LDS Hospital) Hospital Revenue---------- Aa
Water & Sewer Revenue ----------A1
Salt Lake County, Utah
Industrial Development Revenue (Warner-Lambert Co.-Guarantor) --------- Aa2
Pollution Control Revenue (Standard Oil Co. of Ohio–Guarantor) ----------A1
Salt River Project Agricultural Improvement & Power Dist., Arizona
1981 Series B, Term Bonds Due 1/1/2021 (Refunded)----------Aa to Aaa
Sam Rayburn Municipal Power Agency, Texas
Series of 1981, Power Supply Revenue Terms due 2001, 2008, 2011 (Refunded) --------Con.(A) to Con.(Aaa)
San Antonio River Industrial Development Auth., Texas
Industrial Development Revenue Series of 1982 (Genuine Parts Co.–Guarantor)---------- Aa1
San Bernardino, California ---------- Withdrawn
Industrial Development Revenue, 1982 Series A (Scott Paper Co.–Obligor) ---A2
SCH Health Care System-Sisters of Charity of the Incarnate Word, Houston, Texas), Series 1982B---------- Aa
San Bernardino County, California
San Bernardino Building Auth. Certificates of Participation ----------Con.(A)
San Bernardino Redevelopment Agency, California
Central City North Redevelopment Project Tax Allocation ---------- Baa1
Central City South Redevelopment Project Tax Allocation ----------Baa
San Diego, California
San Diego Hospital Association Hospital Revenue, Series A (First Interstate Bank of California–LOC)---------- Aa1
San Diego County, California
Certificates of Participation ----------A
San Diego County-Imperial Municipal Services Group, California
(Imperial Municipal Services Group, Inc.–Lessor) Certificates of Participation----------Con.(A1)
San Diego Open Space Park Facilities Dist. No. 1, California ---------- Aa to Aa1
San Dieguito Irrigation District, California
(now Water District)---------- Baa1 toA
San Dieguito Water Dist., California
(form. San Dieguito Irrigation Dist.) ---------- Baa to A
San Francisco Airport Improvement Corp., California
Facilities Lease Revenue (United Air Lines, Inc.– Guarantor) ----------Baa3 to Ba1
San Francisco Bay Area Rapid Transit Dist., California----------A to A1
Sales Tax Revenue----------A
Special Service Dist. No. 1----------A to A1

Rating

San Francisco Parking Auth., California
Lease Rental---------- Con.(A1)
San Joaquin Delta Community College Dist., California
Student Center Revenue ---------- Con.(A) to A
San Jose, California
Imperial Municipal Services Group, Inc. – Certificates of Participation ---------- Con.(A1)
San Jose-Santa Clara Clean Water Financing Auth., California
Lease Rental Revenue---------- A
San Juan Capistrano, California ---------- Baa to A
Central Bank Leasing Co. Certificates of Participation--------Con.(Baa1)
San Leandro Parking Auth., California
Lease Rental, Series of 1982 ---------- Con.(A)
Lease Rental, Series of 1972 ----------Baa1 to A
San Marcos Industrial Development Auth., California
Industrial Development Revenue (Security Pacific national Bank–LOC/Spanjian Properties Project) ----------Aaa
San Marcos Industrial Development Corp., Texas
Industrial Development Revenue Refunding, Series of 1982 (Butler Manufacturing Co. Project) ---------- A3
San Mateo County, California----------Withdrawn
San Patricio Municipal Water Dist., Texas
Sewer Revenue-Aransas Pass Project---------- Baa
Sanborn Regional S/D, New Hampshire
State Guaranteed ---------- Aa to A1
Sands Consolidated I/S/D, Texas---------- A1
Sandusky, Ohio ---------- A1 to A
Sandusky County, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Sandy City, Utah
Intermountain Health Care, Inc. (Alta View Hospital) Hospital Revenue----------Aa
Sanger, Texas----------Baa
Utility System Revenue---------- Baa1 to Baa
Santa Ana Junior College Dist., California ----------Withdrawn
Santa Barbara Redevelopment Agency, California
1982 Collateralized Revenue ---------- Aaa
Santa Clara County, California ---------- Aa to A1
Santa Cruz County U/H/S/D, Arizona------Baa1
Saraland Board of Water & Sewer Commissioners, Alabama
Water Revenue, Series of 1965, 1966 & 1973 (Refunded)----------Aaa
Sauget, Illinois
Pollution Control Revenue Series of 1982 (Monsanto Co.–Obligor) ----------Aa3
Savannah Port Auth., Georgia
Industrial Revenue, Series 1982 (Graybar Electric Co. – Guarantor)----------A3 to Baa2
Pollution Control Revenue, 1977 Series (Hooker Chemical Corp. – Guarantor)-- Baa2 to Baa3
Scappoose, Oregon----------Baa1
Schaumburg (Village of), Illinois
Industrial Development Revenue (First National Bank of Chicago– LOC/Mother Tucker's Food Experience, Inc. Project) ----------Aa1
Schenectady, New York ---------- Aa to A1
Schenectady City S/D, New York --------- Aa to A1
Schererville, Indiana
Junior Lien Water Revenue---------- A
School Administrative Dist. No. 36, Maine----------Baa1
School Administrative Dist. No. 44, Maine ----------Withdrawn
School Administrative Dist. No. 46, Maine ----------Withdrawn
Schuylkill County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2

Rating

Scio C/S/D, New York ---- Baa
Scioto County, Ohio
Marine Terminal Facilities Revenue Notes, Series 1980 (Occidental Petroleum Corp.–Guarantor) ---- A3 to Baa3
Hospital Revenue, Dated 8/15/78 (Refunded) ---- Aaa
Scottsboro Industrial Development Board, Alabama
Industrial Development Revenue (Revere Copper & Brass, Inc.–Guarantor) ---- Ba3 to Caa
Scottsburg, Indiana
Economic Development Revenue 1982 Series A (Manufacturers Hanover Trust–LOC/Bowater Computer Forms, Inc.–Guarantor) ---- Aaa
Seabrook, Texas ---- Baa to A
Seaside, Oregon
Trail's End Urban Renewal Project, Area Tax Allocation ---- Baa
Seaside Heights, New Jersey ---- Baa
Seattle Consolidated Local Improvement Dist. No. 6, Washington
Special Assessment ---- A
Sedalia, Missouri
Industrial Development Revenue Series of 1982 (Fruehauf Corp.–Guarantor) ---- Baa3
Seguin, Texas ---- A to Baa1
Junior Lien Utility Revenue ---- A
Selma Industrial Development Board, Alabama
Floating Rate Monthly Demand Industrial Development Revenue (Bankers Trust Co.–LOC/Hammermill Paper Co.–Guarantor) ---- Aaa
Industrial Development Revenue (Hammermill Paper Co.–Obligor) ---- A3 to Baa1
Pollution Control Revenue Series of 1975 (Hammermill Paper Co.–Obligor) ---- A3 to Baa1
Semco Community S/D, Iowa ---- A
Seminole Hospital Dist. at Gaines County, Texas ---- Withdrawn
Seneca County, Ohio
Industrial Development First Mortgage Revenue (Chemetron Corp.–Obligor) ---- Baa3 to Ba2
Sequoia Hospital Dist., California
Revenue, Series A ---- Con.(A1)
Sevier County Industrial Development Board, Tennessee
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Sevierville, Tennessee ---- Baa1
Seymour, Indiana
Economic Development Revenue Series A (Union Camp Corp.–Project) ---- Aa2
Shaker Regional S/D, New Hampshire
State Guaranteed ---- Aa to A1
Shaler Area S/D, Pennsylvania ---- Withdrawn
Shaler Area S/D Auth., Pennsylvania
Lease Rental ---- Withdrawn
Sheboygan, Wisconsin
Series 8/1/57, 9/1/58, 2/1/60, 5/1/69 & 11/1/75 ---- Withdrawn
Pollution Control Revenue, Series A (Wisconsin Electric Power Co.–Guarantor) ---- Aa2
Sheffield, Alabama
Electric Revenue ---- Withdrawn
Gas Tax Revenue Warrants ---- Withdrawn
Water Revenue Refunding Warrants Series of 1976 & 1978 ---- Withdrawn
Shelby, Ohio
Commercial & Industrial Development Revenue, 1982 Series D (McDonald's Corp.–Guarantor) ---- Aa2
Shelby County, Alabama
1/4% Special Ad Valorem Tax ---- Withdrawn

Rating

Shelby County, Ohio ---- Withdrawn
Shelby Eastern School Building Corp., Indiana
Lease Rental ---- Con.(Baa1) to Baa1
Shelby Eastern High School Building Corp., Indiana
Lease Rental ---- Con.(Baa1) to Baa1
Shenandoah Co. Industrial Development Auth., Virginia
Industrial Development Revenue (Johns-Manville Corp. Project) ---- Baa1 to Ca
Pollution Control Revenue (Johns-Manville Corp. Project) ---- Baa1 to Ca
Sherburn, Minnesota
Pollution Control Revenue, Series 1977 (Interstate Power Co. Project) ---- A3 to A2
Sherman, Texas
Water & Sewer Revenue ---- Baa1 to Baa
Sherrill, New York ---- A to Baa1
Shoshone County S/D No. 393, Idaho ---- Baa1 to Baa
Shoshone & Kootenai Counites Joint S/D No. 391, Idaho ---- Baa1 to Baa
Sidney (Village of) Industrial Development Agency, New York
Commercial Development Revenue (Kmart Corp.-Guarantor) ---- Aa3
Sikeston, Missouri
Electric Revenue ---- Con.(A) to Ba
Industrial Development Revenue (DEKALB AgResearch, Inc.–Guarantor) ---- A to Baa2
Silver Bay, Minnesota
Pollution Control Revenue 1979 & 1980 Series A (Republic Steel Corp. & Armco, Inc.–Obligor) ---- Baa2 to Baa3
Silver Creek C/S/D, New York (form. Hanover et al C/S/D No. 1) ---- A to Baa1
Sitka, Alaska
Utility Revenue, Series of 1961, 1962, 1966, 1970 (Refunded) ---- Aaa
Utility Revenue Series of 1977 (Refunded) ---- Baa to Aaa
Skamania County Public Utility District No. 1, Washington
Electric Revenue ---- A1 to A
Skokie Park Dist., Illinois ---- Aa
Skowhegan (Town of), Maine
Pollution Control Revenue 1982 Series B (Scott Paper Co.–Obligor) ---- A2
Slayton, Minnesota ---- Baa1
Slippery Rock Municipal Auth., Pennsylvania
Guaranteed Water & Sewer Revenue ---- Baa
Slocum I/S/D, Texas ---- Withdrawn
Smyrna, Tennessee ---- Baa1 to A
Smyrna Hospital Auth., Georgia
Cobb-Smyrna Mental Health Center, Inc. (Ridgeview Institute) Hospital Refunding Revenue ---- A
Smyth County, Virginia ---- Withdrawn
Snohomish Co. Fire Protection Dist. No. 7, Washington ---- A
Snohomish County Public Utility Dist. No. 1, Washington
Electric Revenue ---- Aa to A1
Sultan Hydroelectric Project Notes, Series 1982 (Morgan Guaranty Trust Co., Manufacturers Hanover Trust Co., First National Bank of Boston–LOC) ---- Aaa
Snomass Water & Sanitation Dist., California
Water Series 1967, 1968, 1970 & Sewer Series 1967, 1968 & 1970 ---- Withdrawn
Snook I/S/D, Texas ---- Baa1
Solon, Ohio
Snyder County, Pennsylvania ---- Withdrawn
Industrial Development Revenue Series of 1981 (Corning Glass Works Project) ---- Aa3 to A1
Somerset Consolidated I/S/D, Texas ---- Withdrawn
Somerset County, New Jersey ---- Aa to Aa1

Rating

Somerset County Industrial Development Auth., Pennsylvania
Commercial Development First Mortgage Revenue, 1982 Series A (Kroger Co. Project) ---- A2
Somersworth, New Hampshire
State Guaranteed (Sewer) ---- Aa to A1
Somervell County, Texas ---- Aa
Somona Co. Water Agency, California
Subordinated Water Revenue ---- Baa1
Sonoma County, California
First Interstate Bank of California-Certificates of Participation ---- Con.(A)
South Bend, Indiana
University of Notre Dame (Guaranteed) ---- Aaa
South Bend Public Library Leasing Corp., Indiana
Lease Rental ---- Con.(A1)
South Bend Public Transportation Corp., Indiana ---- Withdrawn
South Bound Brook (Borough), New Jersey ---- A
South Carolina Public Service Auth.
Expansion Revenue, Series 1971 ---- Withdrawn
Expansion Revenue, 1981 Series C, Due 2021 (Refunded) ---- A1 to Con.(Aaa)
Expansion Revenue, 1982 Series A, Due 2022 (Refunded) ---- A1 to Con.(Aaa)
South Carolina State Housing Auth.
Homeownership Mortgage Purchase ---- Aa
Multi-Family Development Revenue ---- Con.(Aa)
South Carolina State Ports Auth.
Authority Revenue ---- Baa1
Series of 1967 ---- Baa to Baa1
South Charleston, West Virginia
Adjustable Rate Pollution Control Revenue, Series of 1982 (Union Carbide Corp.–Obligor) ---- Aa3
Sewer Revenue, Series of 1956 & 1961 ---- Withdrawn
South Dakota Health & Educational Facilities Auth.
Rapid City Regional Hospital Revenue ---- Con.(A) to A
South Eastern S/D, Pennsylvania ---- Withdrawn
South Glens Falls, New York ---- A to Baa1
South Hackensack Township, New Jersey ---- A
South Houston, Texas ---- Withdrawn
South Lake School Building Corp., Indiana
Lease Rental ---- Con.(Baa1) to Baa1
Southern Lancaster County School Auth., Pennsylvania
Lease Rental ---- Withdrawn
South Louisiana Port Commission, Louisiana
Marine Terminal Revenue, Series 1981 (Occidental Petroleum Corp. – Guarantor) ---- A3 to Baa3
Port Facilities Revenue Series of 1981 (B.F. Goodrich Co.–Obligor) ---- Baa2 to Baa3
South San Joaquin Irrigation Dist., California
Revenue, Tri-Dam 3.05s, 2004 ---- A1 to A
South Shore Village Leased Housing Corp., New Jersey
Housing Revenue (Post Road Gardens Project) ---- Withdrawn
South Sutter Water Dist., California
Camp Far West Project Hydroelectric Revenue ---- Aa
South Texas Higher Education Auth., Inc., Texas
Student Loan Revenue, Series 1982A ---- Withdrawn

Rating

Southeast Bakersfield Wastewater Treatment Facilities Consolidation Corp., California Lease Rental---------- Con.(A1) to A1
Southern California Public Power Auth., California Power Project Revenue ---------- A1
Southfield Economic Development Auth., Michigan Economic Development Limited Obligation Revenue, Series 1981 (Midland-Ross Corp.–Guarantor) ---------- A3 to Baa2
Southlake, Texas ---------- Baa1
Southside I/S/D, Texas ---------- Withdrawn
Southwest-Licking L/S/D, Ohio --------- Withdrawn
Sparks, Nevada Industrial Development Revenue Series of 1980 (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Spartanburg County, South Carolina Floating Rate Monthly Demand Industrial Revenue (Bankers Trust Co.–LOC/Norton Company Project) ---------- Aaa
Industrial Development Revenue Series of 1982 (Chesebrough-Ponds, Inc.–Guarantor)---------- Aa2
Spartanburg County S/D No. 2, South Carolina---------- Withdrawn
Spearman I/S/D, Texas ---------- Withdrawn
Spencer, Iowa Electric Revenue, Series of 1960 & 1970 (Refunded) ---------- A1 to Aaa
Spring Creek Forest Public Utility Dist., Texas Waterworks & Sewer Revenue---------- Baa
Spring Green, Wisconsin ---------- Withdrawn
Springdale, Ohio G.O., Limited Tax ---------- Withdrawn
Springfield, Missouri Industrial Development Revenue (Zenith Radio Corp.–Project) -- Baa2 to Baa3
Springfield, Ohio Sewer Revenue---------- A
Springfield, Oregon ---------- A1 to A Electric Revenue ---------- A1 to A
Springfield, Tennessee Electric Revenue ---------- Aa to A1 Industrial Development Revenue (Allegheny International, Inc.–Obligor)---------- Baa3 to Ba2
Springfield, Vermont ---------- Aa to A
Springfield Town S/D, Vermont ---------- Aa to A
Spurger I/S/D, Texas---------- Baa
Stafford County, Virginia ---------- Withdrawn
Stafford Municipal S/D, Texas -------- Baa to Baa1
Staples I/S/D No. 793, Minnesota---- Baa to Baa1
Stark County, Ohio Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2 Industrial Development First Mortgage Revenue (Bankers Trust – LOC/Superior Switch Board & Devices Project)---------- Aaa
Starkville, Mississippi ---------- A Water & Sewerage Revenue (Junior Lien) ---------- A
State College Borough Auth., Pennsylvania Water Revenue ---------- A1 to A
Stearns County, Minnesota ---------- A
Stephenson County S/D No. 145, Illinois ---------- Aa to A1
Steuben County Industrial Development Agency, New York Industrial Development Revenue (Corning Glass Works Project) ---------- Aa3 to A1 Industrial Development Revenue Series of 1981 (Corning Glass Works Project)---------- Aa3 to A1 Pollution Control Revenue (Corning Glass Works Project) ---------- Aa3 to A1

Rating

Stevenson Industrial Development Board, Alabama Environmental Improvement Revenue (Mead Corp.–Guarantor)---------- A to Baa1 Industrial Development Revenue (Mead Corp.–Guarantor)---------- A to Baa1 Pollution Control Revenue (Mead Corp.–Guarantor) ---------- A to Baa1
Storm Lake, Iowa Industrial Development Revenue, Series 1982 (Mellon Bank, N.A.–LOC/IBP Properties, Inc. Project)---------- Aaa
Stratford, Connecticut ---------- Aa to A1
Strongsville City S/D, Ohio ---------- Withdrawn
Sullivan, Illinois---------- Baa1
Sullivan, Indiana Pollution Control Refunding Revenue, Series of 1982 (Citibank, N.A.–LOC/ Hoosier Energy Rural Electric Cooperation, Inc.-Merom Station Project–Guarantor) ---------- Aaa
Sullivan County Industrial Development Board, Tennessee Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2 Pollution Control Revenue (Mead Corp.–Guarantor) ---------- A to Baa1 Pollution Control Revenue Series of 1973 (Mead Corp.–Guarantor) -- A to Baa1
Sulphur, Louisiana Sales & Use Tax, Series of 1967 ------ A1 to Baa1 Sales & Use Tax, Series of 1979 ----- Baa1 to Baa Water & Sewer Revenue ---------- A to Ba
Summit, New Jersey ---------- Aa to Aa1
Summit County, Ohio Industrial Development Revenue (B.F. Goodrich Co.–Obligor) --- Baa2 to Baa3
Sumter County, South Carolina Tuomey Hospital, Hospital Facilities Revenue ---------- Con.(Baa)
Sunapee, New Hampshire State Guaranteed (Sewer)---------- Aa to A1
Superior, Wisconsin Dock & Wharf Collateralized Revenue, Series E (Detroit Edison Co.–Guarantor) ---------- Baa2 to Baa3
Swanzey, New Hampshire State Guaranteed ---------- Aa to A1
Swarthmore Borough Auth., Pennsylvania Swarthmore College Revenue, Series 1982 (Collateralized) ---------- Aaa
Swatara Township S/D Auth., Pennsylvania Lease Rental (Refunded)---------- Withdrawn
Sweet Home C/S/D, New York (form. Amherst & Tonawanda C/S/D No. 7)---------- Baa to Baa1
Sweetwater Co., Wyoming Pollution Control Revenue Series of 1982 (Tenneco, Inc.–Guarantor) ---------- A2 Pollution Control Revenue Series of 1977 (Pacific Power & Light–Guarantor) ---------- Aaa
Sweetwater Industrial Development Board, Tennessee Commercial & Industrial Development Revenue, Series B 1982 (McDonald's Corp. Project) ---------- Aa2
Sylacauga, Alabama Utility Revenue ---------- Baa1

T

Taccoa, Georgia Water & Sewerage Revenue Series 1953 & 1960---------- Withdrawn
Tacoma Consolidated Local Improvement Dist. No. 24, Washington Special Assessments---------- A

Rating

Tacoma Consolidated Local Improvement Dist. No. 25, Washington Special Assessments ---------- A
Tacoma Municipal Auth., Washington University of Puget Sound Collateralized ---------- Aa
Tangipahoa Parish School Board S/D No. 102, Louisiana ---------- Baa
Tangipahoa Parish School Board S/D No. 108, Louisiana ---------- Baa Consolidated S/D No. 1, Louisiana Baa to Baa1
Taos County, New Mexico Pollution Control Revenue Series of 1982 (Union Oil Co. of California–Purchaser) ---------- Aa1
Tarrant County Health Facilities Development Corp., Texas Harris Methodist Health System Revenue ---------- A1
Tarrant County Hospital Auth., Texas Adventist Health System/Sunbelt, Inc., Hospital Revenue, Series 1980 ---------- A1 to A Harris Hospital-Methodist First Mortgage Hospital Revenue (Refunded)----------A1 to Con.(Aaa)
Tarrant County Housing Finance Corp., Texas Loans-to-Lenders Housing Revenue Series of 1982 (Bank of America, N.T. & S.A.–LOC)---------- Aaa Loans-to-Lenders Housing Revenue, Series 1982B (LOC-Bank of America, N.T. & S.A.)---------- Aaa Single Family Mortgage Revenue 1982 Series A---------- Aa
Taunton, Massachussets Industrial Development Revenue Series A (Loan agreement between Pepsi-Cola MBC & Issuer; Guarantee by Pepsi Co., Inc.) ---------- Aa2
Taylor County, Florida Industrial Development Revenue Series of 1979 (General Mills, Inc.-Guarantor)---------- A1 to Aa2
Taylor County, Texas ---------- A to A1
Tazewell County S/D No. 108, Illinois –A to Baa1
Telfair County Development Auth., Georgia Industrial Development Revenue Series of 1982 (Archer Daniels Midland Co. – Guarantor)---------- A1
Temple City Community Redevelopment Agency, California Parking Lease Rental---------- Con.(A) to A
Temple Terrace, Florida Water & Sewer Revenue, 1964 Series A & B---------- A
Templeton, Massachusetts ---------- A
Terrebonne Parish, Louisiana Sales Tax Revenue ---------- A1 to A
Terrebonne Parish Waterworks Dist. No. 3, Louisiana---------- Baa to Baa1
Terrell County, Texas ---------- Baa1 to A
Texarkana, Arkansas Water & Sewer Revenue---------- Withdrawn
Texarkana Public Facilities Board, Arkansas SCH Health Care System Revenue-Sisters of Charity of the Incarnate Word, Houston, Texas) Series 1982B ---------- Aa
Texarkana Public Facilities Board, Arkansas Waterworks Revenue---------- Baa
Texas City, Texas Water Revenue ---------- Withdrawn
Texas Housing Agency Residential Development Revenue---------- Aa Single Family Mortgage Revenue ------- A1 to Aa
Texas State University System Sam Houston State University Student Housing Revenue Refunding, Series of 1982 ---------- A

Rating

Texas Turnpike Auth.
Dallas North Tollway Revenue---------- A
Thiensville, Wisconsin ---------- A
Thomaston-Upson County Industrial Development Auth., Georgia
Industrial Development Revenue (B.F. Goodrich Co.–Obligor) -- Baa2 to Baa3
Thomasville Payroll Development Auth., Georgia
Industrial Development Revenue, Series 1982 (TRW Inc.–Guarantor) ---------- A1
Three Rivers Community Schools, Michigan
Qualified School Bond Loan Fund ---------- A1 to A
Three Way I/S/D, Texas----------Withdrawn
Thurston Co. S/D No. 3 (North Thurston), Washington---------- A1 to A
Thurston & Pierce Cos. S/D No. 2 (Yelm), Washington
(G.O. Unlimited Tax (Refunded) Dated 1/1/64, 1/1/71, 5/1/74 & 7/1/75----------Withdrawn
Ticonderoga C/S/D, New York------- Baa to Baa1
Tigard, Oregon---------- A
Ward County, North Dakota---------- A1
Tillamook County, Oregon ----------Withdrawn
Tilton, New Hampshire---------- Baa
Timberlane Regional S/D, New Hampshire
State Guaranteed---------- Aa to A1
Tinley Park, Illinois---------- Baa1 to A
Tippecanoe County, Indiana
Pollution Control Revenue, Series A (Caterpillar Tractor Co. – Guarantor)---------- Aa1 to Aa3
Tipton, Iowa
Electric Revenue ---------- A
Titus County Hospital Dist., Texas-------- Baa1 to A
Tillamook Peoples' Utility Dist., Oregon
City Utility Revenue---------- A1 to A
Rural Electric Revenue ---------- A to Baa1
Tioga County Industrial Development Auth., Pennsylvania
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)---- A1 to Aa2
Toledo, Iowa ----------Withdrawn
Tompkins County Industrial Development Agency, New York
Industrial Development Revenue (Borg-Warner Corp.–Guarantor) ---- A2 to A1
Toms River S/D, New Jersey
Chapter 74----------Aa
Torrance, California
Torrance Memorial Hospital Medical Center, Hospital Revenue---------- A1
Torrance Redevelopment Agency, California
Skypark Project Area Tax Allocation, Series A----------Con.(Baa)
Traverse City, Michigan
Electric Utility Revenue, Series 1965----------Withdrawn
Tredyffrin/Easttown S/D, Pennsylvania ---------- Aa to Aa1
Trenton, Michigan
Collateralized Pollution Control Revenue, H (Detroit Edison Co.–Guarantor) ---------- Baa2 to Baa3
Trenton, Missouri
Electric Revenue ---------- A to B
Trenton S/D, New Jersey ----------A to Baa1
Tri-City Service Dist., Oregon ---------- Baa1
Tri-County Area Hospital Dist., Nebraska----------Withdrawn
Trimble County, Kentucky
Pollution Control Revenue 1982 Series A (Louisville Gas & Electric Co.–Guarantor) ----------Aa
Pollution Control Revenue (Louisville Gas & Electric Co.–Guarantor) ----------Aa2
Trinity I/S/D, Texas----------Withdrawn

Rating

Trinity River Industrial Development Auth., Texas
Industrial Revenue, Series 1982 (Maryland Cup Corp.–Obligor) ----------A2
Industrial Development Revenue Series of 1981 (Willamette Industries, Inc.–Guarantor)-------- A3 to Baa1
Revenue, Series of 1982 (Hammermill Paper–Obligor) ---------- Baa1
Revenue, Series of 1982 (Quaker Oats Co.–Loan Agreement) ----------A1
Trotwood-Madison City S/D, Ohio---- A1 to Baa1
Troupsburg C/S/D, New York ---------- Baa1
Troy, New Hampshire
State Guaranteed ---------- Aa
State Guaranteed (Sewer)---------- Aa to A1
Troy, Ohio
Industrial Development Revenue (B.F. Goodrich Co.–Obligor) --- Baa2 to Baa3
Trumbull County, Ohio
Industrial Development Revenue (McDonald's Corp. – Guarantor)--- A1 to Aa2
Truth or Consequences, New Mexico
Refunding & Extension Revenue---------- Withdrawn
Tualatin Development Commission, Oregon
Urban Renewal & Redevelopment Refunding ----------A
Tucumcari, New Mexico
Sales Tax Revenue---------- Baa1
Tulare Joint Union H/S/D, California---------- Withdrawn
Tulia, Texas----------Baa
Tullahoma, Tennessee ----------A
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ----------A1 to Aa2
Tulsa Community College Area S/D, Oklahoma ---------- Aa
Tulsa County, Oklahoma ---------- A to Aa
Tulsa County I/S/D No. 1, Oklahoma------ A to Aa
Tulsa Industrial Auth., Oklahoma
Hillcrest Medical Center Hospital Revenue, Series 1982 (Refunding) ----------A
Tuscaloosa County, Alabama---------- Withdrawn
Tuscaloosa Industrial Development Board, Alabama
Industrial Development Revenue (Bankers Trust Co.–LOC/ Hammermill Paper Co. Project) ----------Aaa
Tuskegee Utilities Board, Alabama
Electric, Water, & Sewer Revenue---------- Withdrawn
Tyler, Texas
Waterworks & Sewer Revenue---------- Withdrawn

U

Uinta County, Wyoming
Pollution Control Revenue Series of 1982 (Standard Oil Co. Indiana–Obligor)---------Aaa
Uintah County, Utah
Industrial Development Revenue Series of 1981 (Dow Chemical Co.-Guarantor) ----------Aa to A1
Pollution Control Revenue, Series 1982T (National Rural Utilities Coop. Finance Corp. – Guarantor) ----------A2
Uinta County, Wyoming
Adjustable Rate Pollution Control Revenue 1982 Series A (Standard Oil Co. (an Indiana Corp.)-Party to Loan Agreement)----------Aaa
Pollution Control Revenue Series of 1982 (Standard Oil of California–Guarantor) ----------Aaa
Ukiah Unified S/D, California
Certificates of Participation ---------- Baa1

Rating

Union City Community Schools, Michigan
Q-SBLF----------A to Baa1
Union County Industrial Facilities & Pollution Control Financing Auth., North Carolina
Industrial Development Revenue, Series of 1981 (General Mills, Inc. - Guarantor)---------- A1 to Aa2
Union County Industrial Pollution Control Financing Auth., New Jersey
Floating Rate Monthly Demand Revenue, Series of 1982 (Exxon Corp.–Party to Installment Sales Agreement) ----------Aaa
Union County Regional H/S/D No. 1, New Jersey----------Withdrawn
Union Hospital Dist., South Carolina ---------- Baa1
Union-North United School Corp., Indiana ----------Baa
Union Township S/D, New Jersey---------- A
United I/S/D, Texas ----------A to Baa1
University of Alaska-Anchorage
Student Center Revenue ---------- Con.(Baa1) to Baa1
University of Illinois
Assembly Hall Revenue Series of 1959 & 1962----------Withdrawn
College of Dentistry, Medicine & Pharmacy Series of 1951----------Withdrawn
Residence Halls Revenue, Series of 1952----------Withdrawn
University of Minnesota
University Hospitals and Clinics Series of 1982---------- Con.(A1)
Advance Refunding, Series 1977 -------- Aa to A1
U.N.M. Los Alamos Branch Community College, New Mexico---------- A1
Upper Arlington, Ohio----------Aa
Upper Dauphin Area S/D, Pennsylvania
Guaranteed Revenue Special Obligation Series 1979----------Withdrawn
Upper Dublin Township, Pennsylvania
Series of 1981 (Refunded) ----------A to Aaa
Upper Eagle Valley Sanitary Dist., Colorado
Bonds Dated 10/1/70----------Withdrawn
Upper Yampa Water Conservancy Dist., Colorado ----------Con.(A) to A
Urbana City S/D, Ohio----------Withdrawn
Utah Associated Municipal Power Systems
Hunter Project Revenue ---------- A
Utah County, Utah
Floating Rate Environmental Improvement Revenue 1980 Series A & B (U.S. Steel Corp.–Guarantor)---------- A2 to A3
Utah Housing Finance Agency
Multi-Family Housing 1979 Series A (Section 8 Assisted & FHA Insured Mortgage Loans) -----Con. (Aa) to Aa
Multi-Family Mortgage Purchase 1978 Series A----------Con.(Aa) to Aa
Single Family Mortgage Purchase Bonds (Federally Insured or Guaranteed or Privately Insured Mortgage Loans) Series 1980A & 1980 B---------- Aa to A
Single Family Mortgage Purchase (Federally Insured or Privately Insured Mortgage Loans) Series 1977A & 1978A ---------- Aa to A
Single Family Mortgage Purchase (Privately Insured Mortgage Loans) Series 1979A ---------- Aa to A
Single Family Mortage Purchase (Federally Insured or Guaranteed or Privately Insured Mortgage Loans) ----------Suspended
Single Family Mortgage Purchase------Suspended
Single Family Mortgage Purchase (Privately Insured Mortgage Loans) ----------Suspended
Multi-Family Housing ----------Suspended
Multi-Family Mortgage Purchase----------Suspended

Rating

V

Vail, Colorado ---------- Withdrawn
Construction Loan Refunding Notes, Series 11/1/81 (Refunded) ---------- Aaa
Series Dated 11/15/74, 9/1/76, 11/1/76, 5/1/77 & 12/1/77 (Refunded) ---------- Baa1 to Aaa
Vail (Town of), Colorado
Sports Facility Revenue (Wells Fargo Bank N.A.–LOC) ---------- Aa1 to Aa2
Valdez, Arkansas
Marine Terminal Revenue (Phillips Petroleum Co.–Guarantor) ---------- Aaa to Aa1
Valdosta & Lowndes County Hospital Auth., Georgia
South Georgia Medical Center Revenue Anticipation Certificates, Series 1982 ---------- Con.(A)
Valencia & Socorro Counties S/D No. 2, New Mexico ---------- A to Baa1
Van Buren County, Michigan
G.O., Limited Tax ---------- Baa1
Motor Vehicle Highway Fund Notes ---------- Withdrawn
Sewage Disposal Dist. ---------- A1 to A
Van Buren County Economic Development Corp., Pennsylvania
6 Month Demand Adjustable Rate Economic Development Revenue (Bankers Trust–LOC/Fishers Big Wheel Project) ---------- Aaa
Van Buren (Township of) Economic Development Corp., Michigan
Economic Development Revenue Series of 1981 (Bankers Trust Co., N.Y.–LOC/Huron Valley Steel Corp. Project) ---------- Aaa
Venice, Florida
Utility Revenue ---------- Withdrawn
Ventnor City, New Jersey ---------- Baa1 to A
Vera Irrigation Dist. No. 15, Washington
Revenue ---------- A1 to A
Vermont Educational & Health Buildings Financing Agency
Medical Center Hospital of Vermont Revenue ---------- Con.(A1)
Norwich University Series 1979, Revenue (Collateralized) ---------- Aa to A1
Vermont Industrial Development Auth.
Industrial Development Revenue (First National Bank of Boston–LOC-Vermont Castings, Inc. Project) ---------- Aa1
Vermont Public Power Supply Auth.
McNeil Project Revenue ---------- Baa1
Vero Beach, Florida
Excise Tax Revenue ---------- Baa to Baa1
Water & Sewer Revenue ---------- Baa1
Vestal C/S/D, New York ---------- Baa1 to A
Victoria County, Texas
Citizens Memorial Hospital Revenue ---------- Baa1
Vienna, West Virginia
Water & Sewer Rev. Refunding ---------- Withdrawn
Vigo County Hospital Auth., Indiana
Union Hospital Revenue ---------- A to A1
Vincennes, Indiana
Economic Development Revenue (Valero Energy Corp.–Guarantor) ---------- Ba1
Virginia College Building Auth.
Hampden-Sydney College Educational Facilities Revenue Notes, Series of 1978 (Collateralized) ---------- Aa to A
Roanoke College Educational Facilities Revenue Notes, Series of 1981 (Collateralized) ---------- Aa to A
Sweet Briar College Educational Facilities Revenue (Collateralized) ---------- Aa to A1
University of Richmond Educational Facilities Revenue Notes, Series of 1978 & 1981 (Collateralized) ---------- Aa to A1
University of Richmond & Washington & Lee University, Educational Facilities Revenue, Series of 1975, 1977 & 1979 (Collateralized) ---------- Aa to A1
Washington & Lee University Educational Facilities Revenue Notes, Series of 1977 (Collateralized) ---------- Aa to A1
Washington & Lee University Educational Facilities Revenue Series 1982 (Collateralized) ---------- Aa
Virginia Education Loan Auth.
Guaranteed Student Loan Program Revenue, Series 1982A (Manufacturers Hanover Trust Co.–LOC) ---------- Aaa
Series 1980A ---------- Withdrawn
Virginia Housing Development Auth.
Residential Mortgage ---------- Aa
Vocational Region 10, Maine ---------- A1
Volusia County Housing Finance Auth., Florida
Collateralized Loans-to-Lenders Housing Revenue, 1982 Series A ---------- A1

W

Wabasha County, Minnesota
G.O. State Aid Road Bonds ---------- A
Waco, Texas
Waterworks & Sewer Revenue (Refunding) ---------- A
Wadena, Minnesota ---------- Baa1 to Baa
Wake County Industrial Facilities & Pollution Control Financing Auth., North Carolina
Industrial Development Revenue Series 1981 (Corning Glass Works Project) ---------- Aa3 to A1
Wallington, New Jersey ---------- A
Walnut Springs I/S/D, Texas ---------- Baa1
Walton County S/D, Georgia ---------- Withdrawn
Ware County Hospital Auth., Georgia
Hospital Revenue ---------- Withdrawn
Warren Consolidated S/D, Michigan
Qualified School Bond Loan Fund ---------- A1 to A
Warren County, Kentucky
Bowling Green-Warren County Community Hospital Revenue ---------- Withdrawn
Industrial Building Revenue 1982 Series A (Chemical Bank–LOC/Union Underwear Co.–Guarantor) ---------- Aaa
Warren County, Mississippi
Pollution Control Revenue 1982 Series A (International Paper Co.–Guarantor) ---------- Aa3
Pollution Control Revenue, Series A (Mississippi Power & Light Co.–Guarantor) ---------- Baa1 to Baa3
Warren County, New York ---------- A1
Warren County Industrial Development Auth., Pennsylvania
Commercial & Industrial Development Revenue, Series B 1982 (McDonald's Corp. Project) ---------- Aa2
Warren & Washington Counties Industrial Development Agency, New York
Industrial Development Revenue 1982 Series A (Avon Products, Inc.–Guarantor) ---------- Aa2
Warrick County, Indiana
Pollution Control Revenue (Aluminum Co. of America–Guarantor) ---------- A2
Pollution Control Revenue 1982 Series A (Southern Indiana Gas & Electric Co.–Guarantor) ---------- Aa2
Warrick County School Corp., Indiana ---------- A
Warrick County Elementary School Building Corp., Indiana
Lease Rental ---------- Con.(A) to A
Warwick, Rhode Island ---------- Baa1 to A
Washington, State of ---------- A1 to A
Public Building Construction, Chapter 23 ---------- Withdrawn
Public School Facility, Chapter 3 ---------- Withdrawn
Washington County, Florida
Industrial Development Revenue Series of 1982 (West Point-Pepperell, Inc.–Guarantor) ---------- A3
Washington County, Mississippi
Pollution Control Revenue Series AI & AII (Mississippi Power & Light Co.–Guarantor) Baa1 to Baa3
Washington County, Ohio
6 Month Demand Adjustable Rate Industrial Development Revenue (National City Bank–LOC/Carter-Jones Lumber Co. Project) ---------- Aa1
Industrial Development Revenue (B.F. Goodrich Co.–Obligor) ---------- Baa2 to Baa3
Industrial Development Revenue 1982 Series A (Avon Products, Inc./Mallenckrodt, Inc. Project) ---------- Aa2
Industrial Development Revenue Series of 1982 (Dow Chemical Co.–Obligor) ---------- A1
Industrial Development First Mortgage Revenue, Series A 1981 (K mart Corp. – Tenant/Guarantor) ---------- Aa3
Washington County, Oregon ---------- A
Washington County Community Consolidated S/D No. 49, Illinois ---------- Withdrawn
Washington County Health Facilities Development Corp. Texas
C.W. and Caroline Bohne Memorial Hospital Health Care Facilities Development Revenue, Series 1982 ---------- Con.(Baa)
Washington County Hospital Auth., Georgia
Revenue Certificates (7 mill tax) ---------- Baa1
Washington County Industrial Development Auth., Pennsylvania
Environmental Improvement Revenue, Series 1982A (Corning Glass Works Project) ---------- Aa3 to A1
Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---------- A1 to Aa2
Pollution Control Refunding Revenue, Series 1982 (Union Oil Co. of California–Guarantor) ---------- Aa1
Washington County Unified Sewerage Agency, Oregon ---------- A to A1
Washington Health Care Facilities Auth.
Consolidated Hospitals, Tacoma Revenue, Series 1981 (Refunded) ---------- A1 to Con.(Aaa)
Highline Community Hospital Revenue, Series 1982 ---------- Con. (A)
St. Joseph Hospital & Health Care Center Revenue ---------- A1
Washington Public Power Supply System
Nuclear Projects Nos. 1, 2 & 3 ---------- Aa to A1
Nuclear Projects 4 & 5 Generating Revenue ---------- Suspended
Washington Toll Bridge Auth., Washington
Second Lake Washington Toll Bridge Bonds of 1960 ---------- Withdrawn
Washington Township Hendricks County Public Library Building Corp., Indiana
Lease Rental ---------- Con.(Baa1)
Washington Township L/S/D, Ohio (now Centerville City S/D) ---------- A1 to Baa
Washoe County, Nevada
Collateralized Gas & Water Facilities Revenue (Sierra Pacific Power Co.–Guarantor) ---------- A3 to Baa1

Rating

Collateralized Pollution Control & Water Facilities Revenue, Series of 1976 (Sierra Pacific Power Co.–Guarantor) ---------- A3 to Baa1
Washoe County Airport Auth., Nevada Improvement Revenue ---------- Con.(Baa1)
Waterman (Village of), Illinois Industrial Development Revenue Series A (DEKALB AgResearch, Inc.–Guarantor) ---------- A to Baa2
Watertown, Wisconsin Industrial Development Revenue Series of 1982 (I.C. Products–Obligor) ---------- A3
Watertown (Town of) Industrial Development Financing Auth., Massachusetts Industrial Development Revenue (Raytheon Co.–Guarantor) ---------- Aa2
Waterville I/S/D No. 395, Minnesota ---------- Withdrawn
Waterville Valley, New Hampshire State Guaranteed (Sewer) ---------- Aa to A1
Watervliet, New York ---------- A to Baa1
Watervliet Industrial Development Agency, New York Industrial Development Revenue (McDonald's Corp. – Guarantor) -- A1 to Aa2
Waverly, Iowa ---------- A1 Electric Revenue ---------- A1 to A
Waverly-Shell Rock Community S/D, Iowa ---------- Withdrawn
Wayland Union S/D, Michigan Qualified School Bond Loan Fund ----- A to Baa1
Wayne County, New York ---------- A1
Wayne County Industrial Development Auth., Pennsylvania Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Weare, New Hampshire State Guaranteed ---------- Aa to A1
Webb County Industrial Development Corp., Texas Industrial Development Revenue Series of 1982 (Dow Chemical Co.–Obligor) ---------- A1
Weber County, Utah ---------- Withdrawn
Webster City, Iowa Sewer Revenue ---------- A
Webster County, Iowa ---------- Aa
Weirton, West Virginia Floating Rate Pollution Control Revenue, Series 1981 (National Steel Corp.–Obligor) ---------- Baa3 to Ba1
Wells, Minnesota ---------- A to Baa1
Weslaco, Texas Waterworks & Sewer Revenue (Refunding) ---------- Baa
West Baton Rouge Parish Industrial Dist. No. 3, Louisiana Pollution Control Revenue (Dow Chemical Co.-Guarantor) ---------- Aa to A1 Pollution Control Revenue Series of 1981 (Dow Chemical Co. – Guarantor) ---- Aa to A1
West Branch, Michigan ---------- Baa
West Chester Area Joint School Auth., Pennsylvania School Revenue, Series 1976A ---------- Withdrawn
West Chicago Park Dist., Illinois ---------- A to A1
West Des Moines, Iowa Floating Rate Demand Industrial Development Revenue, Series of 1982 (Bankers Trust Co.–LOC/Dow Jones & Co. Project) ------ Aaa
West Fargo, New Dakota Water & Sewer Revenue ---------- Baa1
West Fargo Public S/D No. 6, North Dakota ---------- Withdrawn
West Houston Municipal Utility Dist., Texas ---------- Baa
West Jordan City, Utah Holy Cross Health System Corp.–Holy Cross Hospital of Salt Lake City ---------- A

Rating

West Liberty, Iowa Electric Revenue ---------- A
West Manchester Township Sewer Auth., Pennsylvania Guaranteed Sewer Revenue ---------- A
West Morris Hills Regional H/S/D, New Jersey ---------- A to A1
West New York, New Jersey School Chapter 177, Series A ---------- Baa to Aa
West Paterson Borough S/D, New Jersey Baa to A
West Plains, Kansas Industrial Development Revenue (DEKALB AgResearch, Inc.–Guarantor) ------- A to Baa2
West Side Calhoun County Navigation Dist., Texas Pollution Control Revenue, Series 1982 (Standard Oil Co. of Ohio–Guarantor) ---------- A1 Pollution Control Revenue, Series 1982 (Union Carbide Corp.-Obligor) ---------- Aa3
West View (Borough) Municipal Auth., Pennsylvania Water Revenue, Suburban Area ---------- Baa1
West Virginia Housing Development Fund, West Virginia Single Family Mortgage Revenue ---------- A1 Rental Devel. Program Bonds ---------- Con.(A1)
West Virginia State Road Commission Winfield Bridge Revenue ---------- Withdrawn
West Virginia Water Development Auth. Water Development Revenue ---------- Withdrawn
Westbrook, Maine Pollution Control Revenue, Series 1982 (Scott Paper Co. – Obligor) ---------- A2
Westchester Co. Industrial Development Agency, New York Pollution Control Revenue, 1982 Series A (Morgan Guaranty Trust Co.–LOC/ Westchester Resco Co.–Guarantor) --------- Aaa Resource Recover Revenue, Series A (Westchester Resco Company Project) ---------- Con. (A)
Westchester Township School Building Corp., Indiana Lease Rental ---------- A1 to A
Western Monmouth Utilities Auth., New Jersey Sewer Revenue ---------- Baa to Baa1
Western Reserve Transit Auth., Ohio Special 1 Mill Levy ---------- Withdrawn
Western Wyoming Community College Dist., Wyoming ---------- Aa to A1 Series of 1977 ---------- Withdrawn
Westerville, Ohio Industrial Development Revenue (McDonald's Corp. – Guarantor) --- A1 to Aa2
Westfield (Town of), Indiana Industrial Development Revenue (McDonald's Corp. – Guarantor) --- A1 to Aa2
Westminster, Colorado Commercial & Industrial Development Revenue, Series B 1981 (McDonald Corp. – Guarantor) ---------- Withdrawn Industrial Development Revenue 1982 Series E (McDonald's Corp. Project) ---------- Aa2
Westmoreland County Industrial Development Auth., Pennyslvania Citizens General Hospital Hospital Revenue ---------- A Commerical & Industrial Development Revenue, Series A 1982 (McDonald's Corp. Project) ---------- Aa2 Floating Rate Industrial Development Revenue (Pittsburgh Nat'l; Bank of America; Bankers Trust; Mellon Bk.–LOCs/Allegheny Ludlum Steel Corp. Project) ---------- Aaa Industrial Development Revenue (Manufacturers Hanover Trust Co.–LOC/White Consolidated Industries Project) ---------- Aaa Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2

Rating

Industrial Development Revenue (Kroger Co.–Obligor) ---------- A2
Weston County S/D. No. 1, Wyoming ------ A to A1
Westover, West Virginia Industrial Revenue Bonds (McDonald's Corp.–Guarantor) ---- A1 to Aa2
Westway Utility Dist., Texas ---------- Baa
Wharton County, Texas ---------- Withdrawn
Whatcom County S/D No. 504, Washington ---------- Withdrawn
Wheaton I/S/D No. 803, Minnesota ---- Withdrawn
Wheeling (Village of), Illinois Industrial Development Revenue Series A (Sunbeam Corp.–Obligor) ---------- A3 to Baa3
Whidbey Island Public Hospital Dist., Washington ---------- A
White Pine S/D, Michigan Qualified School Bond Loan Fund ---- Withdrawn
Whitesboro I/S/D, Texas ---------- Baa to Baa1
Whiteside & Lee Counties Community Unit S/D No. 5, Illinois ---------- A1 to A
Whiteside County Community Unit S/D No. 6, Illinois ---------- A
Whitesville C/S/D, New York ---------- Baa
Whitfield County Development Auth., Georgia Industrial Development Revenue (RCA Corp.–Guarantor) ---------- Withdrawn
Whitmore Lake Public S/D, Michigan Qualified School Bond Loan Fund -------- A1 to A
Whitney Fire Protection Dist., Idaho ---------- A
Wichita, Kansas Single Family Mortgage Revenue 1982 Series A ---------- A1
Wichita County, Texas G.O., Limited Tax ---------- A to A1
Wichita County Industrial Development Corp., Texas Industrial Development Revenue Series of 1982 (Dow Chemical Co.–Obligor) ---------- A1
Wichita Falls I/S/D, Texas ---------- A to A1
Wilkinsburg-Penn Joint Water Auth., Pennsylvania Special Obligation, Series of 1982 (Refunded) ---------- Con.(Aaa) to Aaa Water Revenue, Series of 1949, 1957, 1959, & 1963 (Refunded) ---------- A to Aaa Water Revenue, Series 1982 (Refunding) -------- A
Will County S/D No. 86, Illinois Series Dated 6/15/68, 12/1/74, 9/1/78, 12/1/78 & 3/1/82 (Refunded) --------- A to Aaa
Willacy County Drainage Dist. No. 1, Texas ---------- Baa1
Williams Valley S/D Auth., Pennsylvania School Revenue, Series 1972 ---------- Withdrawn
Williamson County Municipal Utility Dist. No. 1, Texas ---------- Baa to Baa1
Willingboro Township, New Jersey ------- Baa1 to A
Williston, North Dakota Industrial Development Revenue Series of 1982 (Dow Chemical Co.–Lessee) ---------- A1
Willoughby-Eastlake City S/D, Ohio ----- A1 to Baa
Wilmington, Delaware ---------- Withdrawn
Wilmington Parking Auth., Delaware Guaranteed by Wilmington ---------- Withdrawn Parking, Series of 1976 & 1978 ---------- A to Baa1
Wilton Industrial Development Board, Iowa Industrial Development Revenue (Johns-Manville Corp. Project) ------ A3 to Caa
Wilton-Lyndeborough Cooperative S/D, New Hampshire State Guaranteed ---------- Aa to A1
Wilton, New Hampshire State Guaranteed ---------- Aa
Winchester, Kentucky Industrial Building Revenue, Series 1982 (Kroger Co.–Obligor) ---------- A2 Pollution Control Revenue 1982 Series A (Kroger Co.–Project) --------- A2
Winder-Barrow Industrial Bldg. Auth., Colorado Industrial Development Revenue Series of 1977 (Johns-Manville Corp. Project) ------ A3 to Caa Pollution Control Revenue Series of 1977 (Johns-Manville Corp. Project) ------ A3 to Caa

	Rating
Windom, Minnesota	Withdrawn
Windsor, Maine	Baa
Winnebago, Minnesota	A to Baa1
Winnisquam Regional S/D, New Hampshire State Guaranteed	Aa to A1
Winslow (Town of), Maine Pollution Control Revenue Series of 1982 (Scott Paper Co.-Lessee)	A2
Winston County, Mississippi	Withdrawn
Wisconsin, State of	Aaa to Aa
Wisconsin Health Facilities Auth. Columbia Hospital Revenue	A
Wisconsin Housing Finance Auth. Home Ownership Mortgage Loan Revenue, 1982 Issue II	Aa
Home Ownership Mortgage Loan Revenue, 1982 Series A	Aa
Wisconsin Rapids, Wisconsin Combined Utility Mortgage Revenue	Baa1
Wisconsin State Agencies Building Corp. Auxiliary Facilities, 1966 Series D	Aaa to Aa
Dormitory, 1966 Series B	Aaa to Aa
Educational Facilities Building Bonds, 1962 Series A	Withdrawn
Educational Facilities Building Bonds, Series 1958A, 1959A, & 1961A	Withdrawn
Education Facilities Building, 1962 Series A	Aaa to Aa
Education & State Office Facilities Building, 1967 Series A, B & C	Aaa to Aa
Education & Welfare Facilities Building, 1965 & 1966 Series A; 1965 Series B	Aaa to Aa
Various Building, 1968 Series A & B; 1969 Series A & B	Aaa to Aa
Welfare Department Facilities Building, 1961 Series A	Aaa to Aa
Wisconsin State Colleges Building Corp. Dormitory & Dining Revenue, Series of 1962	Aaa to Aa
Dormitory Revenue, Series of 1958 & 1961	Aaa to Aa
Wisconsin State Public Building Corp. 1961 Series A	Aaa to Aa
Wisconsin University Building Corp. Married Student Apartment No. 3, Series of 1958	Aaa to Aa
Southeast Dormitory No. 1 & 2, Series of 1962	Aaa to Aa
Wixon, Michigan Environmental Improvement Revenue (Ford Motor Company – Guarantor)	A to Baa2
Wolfeboro, New Hampshire State Guaranteed (Sewer)	Aa to A1
Wood County, Ohio Industrial Development Revenue (Bankers Trust Co–LOC/Hammermill Paper Co. Project)	Aaa
Industrial Development Revenue Series of 1982 (K mart Corp.–Guarantor)	Aa3
Industrial Development Revenue (Hammermill Paper Co. – Obligor)	A3 to Baa1
Wood County, West Virginia Industrial Development Revenue (Johns-Manville Corp. Project)	Baa1 to Ca
Wood-Ridge, New Jersey	A
Woodbridge Township S/D, New Jersey	A to Aa
Woodburn, Indiana Industrial Development Revenue (B.F. Goodrich Co.–Obligor)	Baa2 to Baa3
Woodland Public Improv. Corp., California Lease Rental	Con.(Baa1) to A
Woodstown-Pilesgrove Regional S/D, New Jersey	Withdrawn
Woodsvile Fire Dist., New Hampshire State Guaranteed	Aa to A1
Worth County Hospital Auth., Georgia Refunding Hospital Revenue	Withdrawn
Wright County, Minnesota	A
Wyandotte County, Kansas	Withdrawn
Wyckoff Township, New Jersey	Al
Wyoming Public Schools, Michigan Qualified School Bond Loan Fund	A1 to A
Wythe County, Virginia	Withdrawn

Y

	Rating
Yakima County, Washington	Withdrawn
Yale Public S/D, Michigan Qualified School Bond Loan Fund	A1 to A
York, Pennsylvania	Withdrawn
York City Parking Auth., Pennsylvania Lease Rental	Withdrawn
York City Sewer Auth., Pennsylvania Sewer Revenue & Guaranteed Sewer Revenue	Withdrawn
York County Industrial Development Auth., Pennsylvania Commercial Development First Mortgage Revenue, 1982 Series A (K mart Corp.–Guarantor)	Aa3
Commercial & Industrial Development Revenue, Series B 1982 (McDonald's Corp. Project)	Aa2
Industrial Development Revenue (American Can Co. Project)	A3 to Baa1
Industrial Revenue Bonds (McDonald's Corp.–Guarantor)	A1 to Aa2
Industrial Development Revenue (Stanley Works Project)	A2
Pollution Control Revenue 1976 Series A (Delmarva Power & Light Co.–Guarantor)	A2 to A1
Young County No. 1 Industrial Development Corp., Texas Industrial Development Revenue Series 1982 (Dow Chemical Co.–Obligor)	A1
Youngstown, Ohio	Baa1 to Baa
Ypsilanti Economic Devel. Corp., Michigan Economic Development Limited Obligation Revenue, Series A (Michigan National Bank–LOC/Murray Enterprises, Inc. Project)	A2 to Baa2
Yuba County Water Agency, California Revenue, Series A	A1 to A

Municipal Short-Term Loans

The ratings below are for newly rated issues or those which have been revised in 1982.

A

	Rating
Ada County I/S/D No. 1, Idaho Tax Anticipation Notes Series of 1982 Dated 8/1/82 Due 8/1/83	MIG 1
Akron, Ohio Morely Health Center Parking Facility Notes Dated 8/18/82 Due 8/18/83	MIG 2
Street Improvement Notes Series 1982-2 Dated 8/18/82 Due 8/18/83	MIG 2
Recycle Energy System Construction Notes, Second Series Dated 7/14/82 Due 7/14/83	MIG 2
Street Improvement Notes Series 1982-1 Dated 7/14/82 Due 7/14/83	MIG 2
Alachua County, Florida Industrial Development Revenue Notes (Beverly Enterprises) Series of 1982 (LOC-First Interstate Bank of California) Dated 4/16/82 Due 4/1/87	MIG 1
Alameda, California 1982 Tax & Revenue Anticipation Notes Dated 7/1/82 Due 6/30/83	MIG 1
Alaska Power Auth. Variable Rate Demand Notes (Terror Lake Hydroelectric Project/Bankers Trust Co. & First Interstate Bank of California–LOC) Dated 6/22/82 Due 5/15/85	MIG 1
Variable Rate Demand Notes (Lake Tyee Hydroelectric Project) Dated 2/17/82 Due 1/2/85	MIG 1
Albuquerque, New Mexico Gross Receipts Tax Revenue Notes Dated 7/1/82 Due 7/1/86	MIG 1
Allegan County, Michigan G.O., Limited Tax Notes Series of 1982 Dated 3/1/82 Due 5/1/83-85	MIG 1
Allegheny County Redevelopment Auth., Pennsylvania Redevelopment Construction Loan Notes, Series 1980-2 (FHA Insured Mortgage-Swissvale Associates Project) Dated 12/16/80 Due 12/15/82	MIG to MIG 3
Allen Housing Corp., Ohio First Mortgage Construction Notes (FHA Insured Mortgage Section 8 Assisted Elderly Housing) Dated 9/1/80 Due 9/1/82	Withdrawn
Allentown, Pennsylvania G.O. Notes, Series of 1982 Dated 11/1/82 Due 11/1/85	MIG 1
Alpine S/D, Utah Tax Anticipation Notes Series of 1982 Dated 7/1/82 Due 6/30/83	MIG 1
Amityville U/F/S/D, New York 1982 Tax Anticipation Notes Dated 7/1/82 Due 6/24/83	MIG 1
Anne Arundel County, Maryland G.O. Bond Anticipation Notes Consolidated General Improvement, Series of 1982 Dated 2/15/82 Due 8/16/82	MIG 1
G.O. Bond Anticipation Notes Consolidated Water & Sewer Series of 1982 Dated 2/15/82 Due 8/16/82	MIG 1
Anoka-Hennepin I/S/D No. 11, Minnesota G.O. Tax Anticipation Certificates of Indebtedness Dated 4/1/82 Due 4/1/83	MIG 1

Rating

Antrim County, Michigan
G.O., Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 6/1/82 & 6/1/83 ---------- MIG 3 to MIG 4
G.O., Limited Tax Notes, Series of 1981 (1980 Taxes) Dated 4/1/81 Due 6/1/82, 6/1/83 & 6/1/84 ---------- MIG 3 to MIG 4
G.O., Limited Tax Notes, Series 1982 (1981 Taxes) Dated 4/1/82 Due 6/1/83, 6/1/84 & 6/1/85 ---------- MIG 4
Arkansas Housing Development Agency
Construction Loan Notes 1982 Issue B Dated 4/1/82 Due 4/1/84 ------- MIG 1
Arkansas Student Loan Auth.
Variable Rate Demand Notes, Series 1982 (LOC Mercantile National Bank at Dallas) Dated 6/4/82 Due 6/1/85 ---------- MIG 1
Arlington County, Virginia
Public Improvement Bond Anticipation Notes, Series of 1982 Dated 3/2/82 Due 3/1/83 ---------- MIG 1
Revenue Anticipation Notes Dated 1/10/83 Due 6/23/83 & 12/14/83 ---------- MIG 1
Armstrong S/D, Pennsylvania
Tax & Revenue Anticipation Notes, Series of 1982 Dated 7/1/82 Due 6/30/83 ---------- MIG 1
Atlanta Housing Development Corp., Georgia
Construction Loan Notes (Rucker Terrace Apartments Project-FHA Insured Advances) Series of 1982 Dated 7/1/82 Due 8/1/84 ---------- MIG 2
Construction Loan Notes (Edgewood Housing Phase II Project) (FHA Insured Advances) Dated 5/1/82 Due 4/1/84 ---------- MIG 1 to MIG 2
Construction Loan Notes (Oakland City/West End Rehabilitation FHA Insured & Section 8 Assisted Project) Dated 5/1/82 Due 5/1/84 ---------- MIG 1 to MIG 2
Auburndale, Florida
Water & Sewer Revenue Bonds, Series 1981 Anticipation Notes Dated 8/1/82 Due 10/1/83 ------ MIG 1
Avondale Housing, Inc., Indiana
Construction Loan Notes (FHA Insured Advances) Dated 9/1/80 Due 6/1/82 ---------- Withdrawn

B

Baldwin U/F/S/D, New Mexico
Tax Anticipation Notes for 1982-83 Taxes Dated 7/15/82 Due 6/30/83 ---------- MIG 1
Baltimore City Housing Corp., Maryland
Construction Notes, Series of 1981 (FHA Insured Loan-Barclay Townhouse Project) Dated 5/1/81 Due 5/1/83 ---- MIG 1 to MIG 2
Construction Notes, Series of 1981 (FHA Insured Mortgage Loan -Louis W. Foxwell Senior Memorial Community Project) Dated 11/1/81 Due 7/1/84 ---------- MIG 1 to MIG 2
Construction Notes, Series of 1981 (FHA Insured Mortgage Loan-Poppleton Project) Dated 10/1/81 Due 12/1/83 ---------- MIG 1 to MIG 2
Baltimore County, Maryland
G.O. Bond Anticipation Notes Dated 11/1/82 Due 11/1/83 ---------- MIG 1
Bayport-Blue Point U/F/S/D, New York
Revenue Anticipation Notes for 1982-83 State Aid Dated 7/1/82 Due 6/30/83 --------- Withdrawn
Tax Anticipation Notes for 1982-83 Taxes Dated 7/1/82 Due 6/30/83 ---------- MIG 2
Bay Shore U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/8/82 Due 6/30/83 ---------- MIG 1
Beacon Heights Housing Development Corp., Indiana
Construction Loan Notes (FHA Insured Advances (Beacon Heights Apartments) Dated 8/1/80 Due 8/1/82 ---------- Withdrawn
Bella Vista Housing, Inc., Ohio
First Mortgage Construction Loan Notes, Series A (FHA Insured Advances) Dated 4/1/81 Due 6/15/83 ---------- MIG 1 to MIG 2
Belleville, Illinois
Industrial Development Revenue Bonds (Beverly Enterprises Project) 1982 Series A (LOC-First National Bank of Chicago) Dated 3/17/82 Due 3/1/87 ---------- MIG 1
Bellmore-Merrick Central H/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 11/12/82 Due 6/29/83 ---------- MIG 1
Benton Harbor Area Schools, Michigan
G.O., Limited Tax Dated 7/12/82 Due 4/1/83 ---------- MIG 1
Berkeley, California
1982 Tax & Revenue Anticipation Notes Dated 7/15/82 Due 6/15/83 ---------- MIG 1
Berks County Industrial Development Auth., Pennsylvania
Industrial Development Revenue Bonds (Beverly Enterprises Project 1982 Series A/LOC-Republic Bank Dallas) Dated 5/13/82 Due 5/1/87 ---------- MIG 1
Berrien County, Michigan
G.O. Limited Tax Notes Series of 1982 Dated 3/1/82 Due 5/1/83, 5/1/84, 5/1/85 & 5/1/86 ---------- MIG 2
G.O., Limited Tax Notes Series of 1981 Dated 3/1/81 Due 5/1/82, 5/1/83, 5/1/84 & 5/1/85 ---- MIG 1 to MIG 2
Bethlehem Area S/D, Pennsylvania
Tax & Revenue Anticipation Notes Series of 1982 Dated 7/19/82 Due 6/30/83 ---------- MIG 1
Bethpage U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/1/82 Due 6/30/83 ---------- MIG 1
Biddeford-Saco Housing Corp., Maine
Construction Loan Notes, Series 1982 (FHA Insured Advances-Section 8 Assisted Projects) Dated 5/1/82 Due 3/1/84 --- MIG 1 to MIG 2
Bloomington I/S/D No. 271, Minnesota
G.O. Tax Anticipation Certificates of Indebtedness of 1982 Dated 5/1/82 Due 3/31/83 ---------- MIG 1
Boardwalk Apartments Housing Development Corp., Ohio
First Mortgage Construction Notes, Series 1982 (FHA Insured Advances) Dated 5/15/82 Due 5/15/84 --------- MIG 1 to MIG 2
Boise, Idaho
Negotiable Tax Anticipation Notes, 1982 Series A Dated 3/1/82 Due 1/28/83 ---------- MIG 1
Boston, Massachusetts
Temporary Loan Revenue Anticipation Notes, Fiscal 1983 Series Dated 10/15/82 Due 6/30/83 ---------- MIG 2
Boston Housing Development Corp., Massachusetts
Construction Loan Notes (Viviendas La Victoria II Apartments Project) Dated 9/1/80 Due 9/1/82 ---------- Withdrawn
Construction Loan Notes (Madison Park IV Project) Dated 12/1/81 Due 2/1/84 -- MIG 1 to MIG 2
Boulder Valley S/D No. RE-2, Colorado
Bond Anticipation Notes Series 1982 Dated 1/4/82 Due 1/1/84 ---------- MIG 1
Bradenton, Florida
Utility System Bond Anticipation Notes, Series A Dated 10/1/82 Due 10/1/85 ---------- MIG 2
Branch County, Michigan
G.O. Limited Tax Notes, Series of 1982 Dated 3/1/82 Due 5/1/83, 5/1/84, 5/1/85, 5/1/86 ---------- MIG 2
G.O. Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82, 5/1/83, 5/1/84, 5/1/85 ---------- MIG 1 to MIG 2
Brea, California
1982 Tax & Revenue Anticipation Notes Dated 7/1/82 Due 6/30/83 ---------- MIG 2
Brea-Olinda Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 7/6/82 Due 6/15/83 ------- MIG 1
Brentwood U/F/S/D, New York
1982 Tax Anticipation Notes Dated 6/29/82 Due 6/29/83 ---------- MIG 2
Briarwick Housing Development Corp., Indiana
Construction Loan Notes (FHA Insured Advances-Briarwick Apartments) Dated 9/1/80 Due 7/1/82 ---------- Withdrawn
Bristol Redevelopment & Housing Auth., Virginia
Construction Loan Revenue Notes (Springdale Village-FHA Insured Project) Dated 11/1/80 Due 8/1/82 ---------- Withdrawn
Brockton Housing Development Corp., Massachusetts
Construction Loan Notes, Series of 1982 (Douglas House/FHA Insured-Section 8 Project) Dated 6/1/82 Due 3/1/85 ---------- MIG 2
Broward Co. S/D, Florida
Tax Anticipation Notes, Series 1982 Dated 9/28/82 Due 5/27/83 ------- MIG 1
Brownstown, Indiana
Economic Development Revenue Notes, Series 1981 (Brownstown Apartments Project) Dated 3/1/81 Due 3/1/83 ---------- MIG 1 to MIG 2
Bucyrus Housing Development Corp., Ohio
Construction Loan Notes, Series 1981 (FHA Insured Advances) Dated 1/1/81 Due 12/1/82 -- MIG 1 to MIG 2
Bucyrus Estates Housing Corp., Ohio
Construction Loan Notes, Series of 1981 (FHA Insured Advances) Dated 2/1/81 Due 2/15/83 --------- Withdrawn
Buffalo, New York
Revenue Anticipation Notes 1981/1982 Series B Dated 2/4/82 Due 6/30/82 ---------- MIG 1
Revenue Anticipation Notes Dated 10/7/82 Due 6/30/83 ---------- MIG 1
Buffalo Sewer Auth., New York
Grant Anticipation Notes 1982 Series A Dated 11/4/82 Due 3/30/84 ---------- MIG 1
Butte County, California
1982 Tax & Revenue Anticipation Notes Dated 7/22/82 Due 6/30/83 ---------- MIG 1

C

Calhoun County, Michigan
G.O., Limited Tax Notes Series of 1980 Dated 4/1/80 due 6/1/82-83 --------- MIG 1 to MIG 2
G.O., Limited Tax Notes Series of 1981 Dated 6/1/81 Due 6/1/82-84 ---------- MIG 1 to MIG 2
G.O., Limited Tax Notes Series of 1982 Dated 5/1/82 Due 6/1/83-85 ---------- MIG 2

Rating

California, State of
1982 Revenue Anticipation Warrants Dated 11/23/82 Due 2/22/83 & 6/22/83 — MIG 1
California Educational Facilities Auth.
Pomona College Collateralized Notes, Series A Datd 10/15/82 Due 4/15/83 — MIG 1
University of the Pacific Bond Anticipation Notes Series of 1982 Dated 6/1/82 Due 6/1/85 — MIG 1
University of Southern California Collateralized Notes, Series B Dated 4/15/82 Due 10/15/82 — MIG 1
University of Southern California Collateralized Notes, Series B Dated 10/15/82 Due 4/15/83 & 10/15/83 — MIG 1
California Housing Finance Agency
Construction Loan Revenue Notes 1982 Series A Dated 3/1/82 Due 3/1/85 — MIG 1
Multi-Unit Bond Anticipation Notes 1982 Series 2 Dated 5/25/82 Due 6/30/83 — MIG 1
Multi-Unit Bond Anticipation Notes, 1982 Series 1 Dated 4/7/82 Due 4/15/83 — MIG 1
Construction Loan Revenue Notes, 1982 Series B Dated 4/1/82 Due 4/1/85 — MIG 1
California Student Loan Finance Corp.
Variable Rate Demand Notes, Series 1982A (Bankers Trust Co., Crocker National Bank, First National Bank of St. Paul–LOC) Dated 8/3/82 Due 7/15/85 — Withdrawn
Variable Rate Demand Notes (Crocker National Bank, First National Bank of St. Paul, Bankers Trust Co.–LOC) Dated 9/1/82 Due 9/1/85 — MIG 1
Camden, New Jersey
General Bond Anticipation Notes Series of 1982 Dated 2/1/82 Due 2/1/83 — MIG 2
Sewer Bond Anticipation Notes of 1982 Dated 2/1/82 Due 2/1/83 — MIG 2
Tax Anticipation Notes of 1982 General Obligation) Dated 2/1/82 Due 12/15/82 — MIG 2
Water Bond Anticipation Notes of 1982 Dated 2/1/82 Due 2/1/83 — MIG 2
Campbell County Hospital Dist., Wyoming
Bond Anticipation Notes Dated 2/1/82 Due 4/1/83 — MIG 1
Canton Borough Auth., Pennsylvania
Sewer Project Notes, Series of 1982 Dated 3/15/82 Due 9/15/84 — MIG 2
Capistrano Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 7/29/82 Due 6/15/83 — MIG 1
Carmel Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 12/1/82 Due 9/30/83 — MIG 2
Cave Spring Housing Development Corp., Georgia
Construction Loan Notes, Series of 1982 (FHA Insured Advances) Dated 7/1/82 Due 7/1/84 — MIG 2
Central City, Kentucky
Water & Sewer Revenue, 1982 Anticipation Notes Dated 8/1/82 Due 8/1/83 — MIG 1
Central City Water Auth., Pennsylvania
Water Project Notes Series of 1982 Dated 3/1/82 Due 3/1/83 — MIG 1
Central Islip U/F/S/D, New York
Tax Anticipation Notes for 1982-1983 Taxes Dated 12/3/82 Due 6/29/83 — MIG 2
Tax Anticipation Notes for 1982-83 Taxes Dated 7/13/82 Due 6/29/83 — MIG 2

Rating

Central Marin Sanitation Agency, California
Grant Anticipation Notes Dated 6/1/82 Due 12/1/84 — MIG 1
Centre County Housing Auth., Pennsylvania
Construction Notes, Series 1982 Dated 6/15/82 Due 9/15/83 — MIG 2
Central Nebraska Public Power & Irrigation Dist., Nebraska
Kingsley Project Bond Anticipation Notes, 1982 Series A (LOC-Manufacturers Hanover Trust Co.) Dated 8/4/82 Due 8/1/85 — MIG 1
Chadwick Place Housing, Inc., Ohio
First Mortgage Construction Notes, Series A (FHA Insured Advances) Dated 9/15/82 Due 5/1/84 — MIG 2
Charleston, South Carolina
G.O. Bond Anticipation Notes Dated 9/15/82 Due 9/15/83 — MIG 1
Waterworks & Sewer System Bond Anticipation Notes, Series 1982 Dated 5/27/82 Due 5/27/83 — MIG 1
Charlotte, North Carolina
Public Improvement Bond Anticipation Notes, Series of 1982 Dated 6/23/82 Due 2/16/83 — MIG 1
Charlotte Housing Development Corp., North Carolina
Construction Loan Notes, Series 1979 (FHA Insured Advances) Dated 9/1/79 Due 9/1/82 — MIG 1 to MIG 2
Charlottesville, Virginia
General Improvement Bond Anticipation Notes Dated 4/21/82 Due 4/17/84 — MIG 1
Chartiers Valley Industrial & Commercial Development Auth., Pennsylvania
Industrial Development Revenue (Beverly Enterprises Project) 1982 Series A (LOC-First National Bank of Chicago) Dated 2/11/82 Due 2/1/87 — MIG 1
Chattanooga, Tennessee
General Obligation Bond Anticipation Notes Dated 4/16/82 Due 12/23/82 — MIG 1
Chesapeake, Virginia
G.O. Public Improvement Bond Anticipation Notes Dated 11/1/82 Due 6/1/83 — MIG 1
G.O. Water Supply Bond Anticipation Notes, 1982 Series A Dated 11/1/82 Due 6/1/83 — MIG 1
Public Improvement Bond Anticipation Notes, Series of 1982 Dated 6/1/82 Due 6/1/83 — MIG 1
Water Supply Bond Anticipation Notes, Series of 1982 Dated 6/1/82 Due 6/1/83 — MIG 1
Chester County, Pennsylvania
Tax & Revenue Anticipation Notes Series of 1982 Dated 1/5/82 Due 12/31/82 — MIG 1
Chicago, Illinois
General Obligation Tax Anticipation Notes, Series of January, 1982 Dated 1/15/82 Due 4/15/83 & 11/15/83 — MIG 2
Multi-Family Construction Loan Revenue Notes, Series 1982 (FHA Insured Advances) Dated 7/1/82 Due 7/1/85 — MIG 2
Chicago Park Dist., Illinois
G.O. Corporate Notes Dated 3/1/82 Due 8/1/83, 9/1/83 & 10/1/83 — MIG 1
Cincinnati, Ohio
G.O. Bond Anticipation Notes Dated 12/1/82 Due 6/1/83 — MIG 1
Clarion County Industrial Development Auth., Pennsylvania
Industrial Development Revenue Bonds (Beverly Enterprises Project 1982 Series A/LOC-Republic Bank Dallas) Dated 5/13/82 Due 5/1/87 — MIG 1

Rating

Clark County Housing Finance Corp., Nevada
Construction Loan Notes, Series 1982 (FHA Insured Advances-Highland Village Section 8 Assisted Project) Dated 5/1/82 Due 4/1/84 — MIG 1 to MIG 2
Bond Anticipation Notes (Student & Faculty Housing Revenue) Dated 4/1/82 Due 4/1/83 — MIG 1
Clarkstown C/S/D, New York
Revenue Anticipation Notes for State Aid-1982/83 Dated 7/6/82 Due 6/30/83 — MIG 2
Clermont County, Ohio
Certificates of Indebtedness (O'Bannon Creek Regional Sewer Project, Property Owners' Portion) Dated 5/14/82 Due 5/13/83 — MIG 2
Sewer System Grant Anticipation Revenue Bonds (O'Bannon Creek Regional Sewer Project, Clermont County Sewer Dist.) Dated 5/1/82 Due 11/1/84 — MIG 1
Sewer System Interim Revenue Bonds (O'Bannon Regional Sewer Project, Clermont County Sewer Dist.) Dated 5/1/82 Due 11/1/84 — MIG 1
Clovis Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 10/7/82 Due 6/30/83 — MIG 1
Coahoma-Clarksdale Housing Development Corp., Mississippi
Construction Notes, Series 1982A (FHA Insured Advances) Dated 8/1/82 Due 8/1/84 — MIG 2
Construction Notes, Series 1982B (FHA Insured Advances) Dated 8/1/82 Due 8/1/84 — MIG 2
Cochise County Industrial Development Auth., Arizona
Construction Loan Revenue Bonds (Bonita Vista Apartments Project-FHA Insured Advances) Series of 1981 Dated 7/1/81 Due 10/1/83 — Suspended
Coconino County Industrial Development Auth., Arizona
Construction Loan Notes, Series 1982 (Clark Homes Project-FHA Insured Mortgage) Dated 10/1/82 Due 10/1/85 — MIG 2
Collier County Industrial Development Auth., Florida
Industrial Development Revenue Notes (Beverly Enterprises Project) Series of 1982 (LOC-First Interstate Bank of California) Dated 4/1/82 Due 4/1/87 — MIG 1
Collier County S/D, Florida
Tax Anticipation Notes, Series of 1982 Dated 8/1/82 Due 6/30/83 — MIG 1
Colonial Heights, Virginia
G.O. Public Improvement Bond Anticipation Notes, Series of 1982 Dated 8/23/82 Due 8/23/83 — MIG 1
Columbus, Ohio
Limited Tax Notes Dated 8/17/82 Due 8/17/83 — MIG 1
Refuse/Coal Fired Power Plant Notes Dated 6/3/82 Due 6/3/83 — MIG 1
Sewerage System Notes Dated 6/3/82 Due 6/3/83 — MIG 1
Unlimited Tax Notes Dated 8/17/82 Due 8/17/83 — MIG 1
Waterworks System Notes Dated 6/3/82 Due 6/3/83 — MIG 1
Conejo Valley Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/1/82 Due 9/1/83 — MIG 1
Connecticut, State of
G.O. Temporary Notes Dated 10/21/82 Due 4/15/83 & 6/1/83 — MIG 1

Rating

Connetquot C/S/D of Islip, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/8/82 Due 6/30/83 ------- MIG 1
Contra Costa County, California
1982 Tax Anticipation Notes Dated 7/1/82 Due 12/30/82 & 6/28/83 ---------- MIG 1
Cook County, Illinois
G.O. Demand Notes, Series of 1982 Dated 12/15/82 Due 12/15/83 ---------- MIG 1
G.O. Tax Anticipation Notes Series of May, 1982 Dated 5/1/82 Due 4/15/83 & 10/1/83 ---------- MIG 1
Cook County Forest Preserve District, Illinois
General Obligation Tax Anticipation Notes, Series of October 1982 Dated 9/20/82 Due 10/1/83---------- MIG 1
Copiague U/F/S/D, New York
Tax Anticipation Notes Dated 7/1/82 Due 6/30/83 ---------- MIG 2
Covington Housing Finance Corp., Kentucky
Construction Notes, Series 1982 (FHA Insured Advances) Dated 5/1/82 Due 5/1/84---------- MIG 1
Construction Notes, Series 1982 (FHA Insured Advances Dated 5/1/82 Due 1/1/85---- MIG 1 to MIG 2
Crab Orchard-MacArthur Public Service Dist., West Virginia
Sewerage Construction Notes Series of 1982 Dated 10/1/82 Due 2/1/85---------- MIG 1
Culpeper, Virginia
Revenue Anticipation Notes, Series of 1982 Dated 8/17/82 Due 8/17/83---------- MIG 2

D

Dade County S/D, Florida
Tax Anticipation Notes Series of 1982 Dated 8/18/82 Due 5/31/83---------- MIG 1
Dartmouth Housing Development Corp., Massachusetts
Construction Loan Notes, Series of 1982 (Crossroads-FHA Insured/ Section 8 Project) Dated 6/1/82 Due 6/1/84---------- MIG 2
Davis County S/D, Utah
Tax Anticipation Notes, Series of 1982 Dated 7/1/82 Due 6/30/83 ---------- MIG 1
Delaware County, Pennsylvania
Tax & Revenue Anticipation Notes Series of 1982 Dated 1/5/82 Due 12/31/82------- MIG 1
Delaware State Housing Auth.
Construction Notes, Series of 1982 (Little Creek Apartments Project) Dated 8/15/82 Due 11/15/84 ---------- MIG 1
Construction Notes, Series of 1982 (Woodlea Apartments Project) Dated 8/1/82 Due 1/1/85---------- MIG 1
Construction Notes, Series of 1982 (Little Creek Apartments Project) Dated 8/1/82 Due 8/1/84---------- MIG 1
Construction Notes, Series of 1982 (Woodlea Apartments Project) Dated 8/1/82 Due 11/1/84 ---------- MIG 1
Construction Notes, Series 1982 (Silver Lake Estates Project) Dated 5/15/82 Due 5/15/84---------- MIG 1
Delhi (Town of), Louisiana
Industrial Development Variable Rate Demand Revenue Bond, Series 1982 (Aluminum Co. of America–Guarantor) Dated 12/1/82 Due 12/1/2012 ---------- MIG 1
Denver, Colorado
Construction Loan Revenue Bonds (Boulevard Plaza Project-FHA Insured Advances) Series 1982B Dated 4/1/82 Due 8/1/85---------- MIG 2

Rating

Construction Loan Revenue Bonds (Boulevard Plaza Project/FHA Insured Advances) Series 1982C Dated 5/1/82 Due 8/1/85 ------- MIG 2
Construction Loan Revenue Bonds (Boulevard Plaza Project-FHA Insured Advances) Series 1982B Dated 4/1/82 Due 8/1/85 ---------- Suspended
Construction Loan Revenue Bonds (Boulevard Plaza Project-FHA Insured Advances) Series 1982B Dated 4/1/82 Due 4/1/85 ---------- MIG 1 to MIG 2
Construction Loan Revenue Bonds (Boulevard Project-FHA Insured Advances) Series 1982C Dated 5/1/82 Due 8/1/85 ---------- Suspended
Des Moines, Iowa
Bond Anticipation Construction Fund Warrants, Series 1982-83 Dated 10/1/82 Due 10/1/83 ---------- MIG 1
District of Columbia
Higher Education Facilities Demand Revenue Notes, Series 1982 (George Washington University Project) Dated 10/15/82 Due 10/15/90---------- MIG 1
District of Columbia-Higher Education Loan Program of Washington, District of Columbia Inc.
Guaranteed Student Loan Program (First Program) Variable Rate Demand Revenue Bonds, Series 1982A Dated 6/15/82 Due 6/1/85 ---------- MIG 1
Dorchester County, South Carolina
Sewer System Grant Anticipation Notes Dated 7/1/82 Due 12/1/83---------- MIG 2
Douglas, Wyoming
Construction Loan Notes (LaPrele Apartments Project–FHA Insured Advances) Series 1981 Dated 4/1/81 Due 7/1/83 ---------- Withdrawn
Dublin L/S/D, Ohio
G.O. Bond Anticipation Notes (Unlimited Tax) Dated 12/21/82 Due 12/21/83---------- MIG 1
DuPage County S/D No. 45, Illinois
State Aid Certificates, Series A Dated 1/1/82 Due 7/30/82---------- MIG 1
Duplin County Housing Corp., North Carolina
Construction Notes, Series of 1981 (Elderly Housing Project-FHA Insured Advance) Dated 9/1/81 Due 9/1/83 ---------- MIG 1 to MIG 2
Durham & Wake Counties Special Airport Dist., North Carolina
G.O. Aeronautical Facilities Bond Anticipation Notes Dated 5/4/82 Due 5/4/83 ---------- MIG 2

E

East Islip U/F/S/D, New York
1982 Tax Anticipation Notes Dated 7/20/82 Due 6/21/83 ---------- MIG 1
East Meadow U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/1/82 Due 6/30/83 ------ MIG 1
East Millinocket (Town of), Maine
Tax Anticipation Notes Dated 3/1/82 Due 7/30/82---------- MIG 3
East Williston U/F/S/D, New York
1982 Tax Anticipation Notes Dated 6/28/82 Due 6/17/83 ---------- MIG 1
East Windsor Regional S/D, New Jersey
Temporary Notes Dated 10/13/82 Due 10/13/83 ---------- MIG 1
Temporary Notes Dated 6/23/82 Due 6/23/83---------- MIG 1
El Dorado County, California
1982 Tax & Revenue Anticipation Notes Dated 9/9/82 Due 6/30/83---------- MIG 2

Rating

Elizabeth City Housing Development Corp., North Carolina
Construction Notes, Series 1982A (FHA Insured Advances) Dated 5/1/82 Due 3/1/84---- MIG 1 to MIG 2
Construction Notes, 1982 Series A (FHA Insured Advances) Dated 4/1/82 Due 2/1/84---------- MIG 1
Elizabethtown, Kentucky
Water & Sewer Revenue Bond Anticipation Notes Dated 8/1/82 Due 2/1/84---------- MIG 2
Water & Sewer Revenue Bond Anticipation Notes Dated 2/1/82 Due 2/1/84--------- MIG 2
Elkhart Housing Finance Corp., Indiana
Construction Notes (FHA Insured Advances-Town & Country Apartments) Dated 5/1/82 Due 3/1/84---- MIG 1 to MIG 2
Elmont U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 8/11/82 Due 6/30/83---------- MIG 1
Elwood U/F/S/D, New York
1982 Tax Anticipation Notes Dated 7/9/82 Due 6/20/83 ---------- MIG 1
Evanston, Illinois
G.O. Notes, Series 1982 Dated 6/15/82 Due 10/15/83 ---------- MIG 1
Evansville, Indiana
(Foxfire West Apartments Project-FHA Insured Advances) Series of 1980 Dated 12/1/80 Due 7/1/83----------Suspended
Everglades City, Florida
Water & Sewer Revenue Bond Anticipation Notes Dated 3/1/82 Due 10/1/82------- MIG 1
Ewing-Lawrence Sewerage Auth., New Jersey
Special Obligation Bonds Interim Series of 1982, Dated 3/1/82 Due 3/1/84 --------- MIG 1

F

Faircliff Housing Finance Corp., District Of Columbia
Construction Loan Notes, Series of 1980 (FHA Insured Mortgage Loan Section 8 Assisted Project) Dated 9/1/80 Due 9/1/83---------- MIG 1 to MIG 2
Farmingdale U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/22/82 Due 6/30/83---------- MIG 1
Faxton-Scott Housing Development Corp., New York
Construction Notes (FHA Insured Advances-Section 8 Assisted Project) Dated 11/1/81 Due 9/1/83 ---------- MIG 1 to MIG 2
First Colony Municipal Utility Dist. No. 6, Texas
Bond Anticipation Notes (Bank of Montreal, New York Branch–LOC) Dated Date of Delivery Due 9/30/83---------- MIG 1
Florida Housing Finance Agency
Loan-to-Lender Construction Loan Revenue Notes, 1982 Issue A Date 12/1/82 Due 12/1/85---------- MIG 1
Fond du Lac, Wisconsin
Tax Incremental Revenue Bond Anticipation Notes Dist. No. 2, Series of 1982 Dated 9/1/82 Due 10/1/85 ---------- MIG 1
Fort Dodge, Iowa
Water Revenue Pledge Orders, Series of 1982 Dated 6/1/82 Due 6/1/83 ---------- MIG 3

Rating

Fort Lincoln Housing Development Corp., District Of Columbia
Construction Notes, Series of 1980 (FHA Insured Advances) Dated 11/1/80 Due 11/1/82---------- MIG 1 to MIG 2
Fort Wayne, Indiana
Economic Development Revenue Notes (Brighton Meadows Project-FHA Insured Advances) Dated 8/1/80 Due 2/1/83---------- MIG 1 to MIG 2
Framingham Housing Development Corp., Massachusetts
Construction Loan Notes, Series 1982 (Claflin House/ FHA Insured/Section 8 Project) Dated 6/1/82 Due 6/1/84---------- MIG 2
Franklin County, Ohio
Mid-Ohio Regional Planning Commission Facility Notes Dated 5/19/82 Due 11/19/82 ---------- MIG 1
Parking Garage & Administration Building Addition Notes Dated 5/19/82 Due 11/19/82---------- MIG 1
Veterans Memorial Addition Notes Dated 5/19/82 Due 11/19/82 ---------- MIG 1
Freeport U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/14/82 Due 6/30/83---------- MIG 1
Fremont, California
1982 Tax & Revenue Anticipation Notes Dated 7/2/82 Due 6/30/83 ---------- MIG 1
Fremont Housing Development Corp., Ohio
Construction Loan Notes, 1981 Series A (FHA Insured Advances-Little Bark View Project) Dated 1/15/81 Due 3/1/83 -- MIG 1 to MIG 2
Construction Loan Notes, 1981 Series B (FHA Insured Advances-Little Bark View Project) Dated 1/15/81 Due 3/1/83---------- MIG 1 to MIG 2
Fresno County, California
1982 Tax & Revenue Anticipation Notes Dated 7/1/82 Due 6/28/83 ---------- MIG 1
Fresno Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/15/82 Due 9/14/83 ---------- MIG 1
Fullerton Elementary S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/20/82 Due 6/15/83---------- MIG 1
Fullerton Joint Union H/S/D, California
1982 Tax & Revenue Anticipation Notes Dated 7/6/82 Due 6/15/83-------- MIG 1
Fulton Housing Auth., Missouri
Construction Loan Notes (FHA Insured Construction Loan) (Fulton Apartments Project) Series 1982A Dated 5/1/82 Due 6/1/84---------- MIG 1 to MIG 2
Construction Loan Notes (FHA Insured Construction Loan) (Willow Springs Project) Series 1982B Dated 5/1/82 Due 6/1/84---------- MIG 1 to MIG 2

G

Gainesville, Florida
Public Improvement Revenue Certificate Anticipation Notes, Series of 1982 Dated 8/1/82 Due 10/1/85 ---------- MIG 1
Utilities System Revenue Bond Anticipation Notes, Series 1982 Dated 2/1/82 Due 4/1/84---------- MIG 1
Galveston Housing Finance Corp., Texas
Construction Loan Revenue Bonds (Marina Lafitte Apartments Project-FHA Insured Advances) Series of 1982 (Dated 11/1/82 Due 11/1/84 ---------- MIG 2

Rating

Gary, Indiana
Construction Loan Revenue Bonds (Fifth Avenue Apartments Project-FHA Insured Advance) Dated 2/1/81 Due 1/1/83 --- MIG 1 to MIG 2
Gastonia Housing Corp., North Carolina
Construction Notes, Series of 1981 (FHA Insured Advances) Dated 1/1/81 Due 1/1/83 --- MIG 1 to MIG 2
Construction Notes, Series of 1981 (Lincoln Terrace & Stonecroft Apartments)(FHA Insured Advances) Dated 7/1/81 Due 7/1/83 ---------- MIG 1 to MIG 2
Georgia Private Colleges & Universities Facilities Auth., Emory University
Revenue, Series 1982A Dated 4/1/82 Due 4/1/85 ---------- MIG 1
Gladwin County, Michigan
G.O. Limited Tax Notes, Series of 1982 Dated 3/1/82 Due 5/1/83, 5/1/84, 5/1/85 & 5/1/86 ---------- MIG 3
G.O., Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82, 5/1/83, 5/1/84 & 5/1/85 ---------- MIG 2 to MIG 3
G.O. Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 5/1/82, 5/1/83, 5/1/84---------- MIG 2 to MIG 3
Glendale, Wisconsin
Tax Incremental Revenue Bond Anticipation Notes, District No. 2 Series of 1982 Dated 6/1/82 Due 6/1/86 ---------- MIG 1
Gloucester County, New Jersey
Bond Anticipation Notes Dated 11/25/81 Due 11/24/82 ---------- MIG 1
Gloucester County Utilities Auth., New Jersey
Project Bonds (Series A) Dated 12/15/82 Due 5/1/85 ---------- MIG 1
Goleta Union S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/20/82 Due 9/20/83 ---------- MIG 1
Grand Haven S/D, Michigan
Tax Anticipation Notes Dated 8/1/82 Due 4/1/83 ---------- MIG 1
Grand Island, New York
1982 G.O. Bond Anticipation Notes Dated 7/8/82 Due 7/8/83---------- MIG 2
Grand Traverse County, Michigan
G.O., Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 5/1/82-84 -------- MIG 1 to MIG 3
G.O., Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82-85 -------- MIG 1 to MIG 3
Granite S/D, Utah
General Obligation, Unlimited Tax Dated 7/1/82 Due 6/30/83---------- MIG 1
Great Neck U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/21/82 Due 6/30/83 ---------- MIG 1
Greater Columbus Housing Assistance Corp., Ohio
Construction Notes, Series 1980A (FHA Insured Advances) Dated 10/1/80 Due 1/1/83-- MIG 1 to MIG 2
Greater Kentucky Housing Assistance Corp., Kentucky
Construction Notes, Series 1982B (FHA Insured Advances) Dated 4/1/82 Due 4/1/84 ---------- MIG 1 to MIG 2
Construction Notes, Series 1982A (FHA Insured Advances) Dated 5/1/82 Due 4/1/84 ---------- MIG 1 to MIG 2
Construction Notes, 1980 Series A (FHA Insured Advances) Dated 9/1/80 Due 9/1/82 --- MIG 1 to MIG 2
Construction Notes, 1980 Series B (FHA Insured Advances) Dated 10/1/80 Due 4/1/83-- MIG 1 to MIG 2

Rating

Greater Ohio Housing Assistance Corp., Ohio
Construction Notes, Series 1980B (FHA Insured Advances) Dated 12/1/80 Due 5/1/83 -- MIG 1 to MIG 2
Construction Notes, Series 1980C (FHA Insured Advances) Dated 12/1/80 Due 6/1/83 -- MIG 1 to MIG 2
Construction Notes, Series 1980D (FHA Insured Advances) Dated 12/1/80 Due 12/1/82---------- MIG 1 to MIG 2
Construction Notes, Series 1981A (FHA Insured Advances) Dated 5/1/81 Due 4/1/83 ---- MIG 1 to MIG 2
Construction Loan Notes, Series 1982C (FHA Insured Advances-Rivertown Apartments Section 8 Assisted Project) Dated 4/1/82 Due 9/1/83---------- MIG 1 to MIG 2
Construction Notes, Series 1982D (FHA Insured Advances) Dated 5/1/82 Due 4/1/84 ---- MIG 1 to MIG 2
Construction Notes, Series 1982F (FHA Insured Advances-Section 8 Assisted Projects) Dated 4/1/82 Due 4/1/84 ---- MIG 1 to MIG 2
Construction Notes, Series 1982A (FHA Insured Advances) Dated 3/1/82 Due 4/1/84 ---- MIG 1 to MIG 2
Construction Notes, Series 1982E (FHA Insured Advances-Section 8 Assisted Projects) Dated 3/1/82 Due 3/1/84 ---- MIG 1 to MIG 2
Construction Notes, Series 1982H (FHA Insured Advances) Dated 5/1/82 Due 6/1/84---------- MIG 1 to MIG 2
Construction Notes, Series 1982K (FHA Insured Advances-Whispering Hills Apartments Section 8 Assisted Project) Dated 5/1/82 Due 3/1/84 ---- MIG 1 to MIG 2
Construction Notes, Series 1982L (Cypress Commons Project-FHA Insured Advances Section 8 Assisted) Dated 5/1/82 Due 4/1/84---------- MIG 1 to MIG 2
Construction Notes, Series 1982 J (FHA Insured Advances) Dated 5/1/82 Due 1/1/84---------- MIG 1
Greenwood-Leflore Housing Development Corp., Mississippi
Construction Loan Notes (FHA Insured Advances) (Earnestine McNeace Apartments Project) Dated 4/1/81 Due 12/1/82 ---------- Withdrawn
Construction Loan Notes (FHA Insured Advances) (Maureen Anna Snowden Jones Apartments) Dated 4/1/81 Due 12/1/82 ---------- Withdrawn
Construction Loan Notes-Series 1980 (W.J. Bishop Apartments Project-FHA Insured Mortgage) Dated 2/1/81 Due 11/1/82 ---------- Withdrawn
Grosse Pointe Public School System, Michigan
Tax Anticipation Notes (Limited Tax G.O.) Dated 7/1/82 Due 4/1/83---------- MIG 1
Gurnee, Illinois
Construction Loan Revenue Bonds (Wedgewood Creek Apartments Project-FHA Insured Advances) Series of 1982 Dated 5/1/82 Due 5/1/85---------- Suspended

H

Half Hollow Hills C/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/7/82 Due 6/30/83 ------- MIG 1
Hamilton County, Ohio
Certificates of Indebtedness 1982 Series A B Dated 12/15/82 Due 6/15/83 ---------- MIG 1
Certificates of Indebtedess, 1980 Series, 1982 Renewal B Dated 12/15/82 Due 6/15/83 ---------- MIG 1

Rating

Certificates of Indebtedness 1978 Series, 1982 Renewal A Dated 7/27/82 Due 1/14/83 — MIG 1
Certificates of Indebtedness 1980 Series, 1982 Renewal A Dated 7/27/82 Due 1/14/83 — MIG 1
County Justice Complex Bond Anticipation Notes Dated 5/25/82 Due 5/25/83 — MIG 1
Metropolitan Sewer District Certificates of Indebtedness 1978 Series, 1982 Renewal Dated 2/26/82 Due 8/26/82 — MIG 1
Metropolitan Sewer District Certificates of Indebtedness 1980 Series, 1982 Renewal Dated 2/26/82 Due 8/26/82 — MIG 1

Hamilton County Industrial Development Board, Tennessee
Lease Rental Revenue Bond Anticipation Notes Dated 9/1/82 Due 9/1/85 — MIG 1

Hampton Roads Sanitation Dist., Virginia
Notes, Series of 1982 Dated 5/27/81 Due 12/1/83 — MIG 1
Notes, Series 1982 Dated 5/27/81 Due 5/16/83 — MIG 1

Harborfields C/S/D of Greenlawn, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 6/29/82 Due 6/23/83 — MIG 1

Harris County Municipal Utility Dist. No. 188, Texas
Bond Anticipation Notes, Series 1981 (Citibank, N.A.–LOC) Dated Date of Delivery Due Dated of Delivery plus 364 days — MIG 1

Harris County Municipal Utility Dist. No. 203, Texas
Bond Anticipation Notes (First City National Bank of Houston–LOC) Dated 12/9/82 Due 12/8/83 — MIG 1

Hauppauge U/F/S/D, New York
Renewal Tax Anticipation Notes Series of 1981-82 Dated 1/29/82 Due 6/25/82 — MIG 1
Tax Anticipation Notes Series of 1982 Dated 7/1/82 Due 6/28/83 — MIG 1

Hawaii Nonprofit Housing Corp.
Construction Loan Notes, 1982 Series A (Hawaii Housing Auth. Administrator) Dated 4/15/82 Due 4/15/84 — MIG 1

Hayward, California
1982 Tax & Revenue Anticipation Notes Dated 11/1/82 Due 11/1/83 — MIG 2
Construction Loan Notes, Series 1982 (FHA Insured Advances-Summerwood Apartments Project) Dated 2/1/82 Due 8/1/84 — MIG 1 to MIG 2

Hempstead U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/1/82 Due 6/30/83 — MIG 1

Henderson Public Improvement Trust, Nevada
Construction Loan Revenue Bonds (Lewis Manor Apartments Project-FHA Insured Advances) Series of 1981 Dated 5/1/81 Due 8/1/83 — Suspended

Hernando County S/D, Florida
Tax Anticipation Notes, Series of 1982 Dated 8/1/82 Due 6/30/83 — MIG 1

Herricks U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 6/30/82 Due 6/29/83 — MIG 1

Hewlett-Woodmere U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 6/28/82 Due 6/28/83 — MIG 1

Hiawatha, Kansas
Housing Development Revenue Bonds (FHA Insured Construction Loan) (Fox Run Apartments Project) Dated 4/1/82 Due 6/1/84 — MIG 1 to MIG 2

Rating

Hicksville U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 6/22/82 Due 6/22/83 — MIG 1

Highlands County Industrial Development Auth., Florida
Industrial Development Revenue Notes (Beverly Enterprises-First Medical Facilities Assoc. Project) Series of 1982 (LOC-First Interstate Bank of California) Dated 7/22/82 Due 7/1/87 — MIG 1

Hillsborough County S/D, Florida
Tax Anticipation Notes, Series of 1982 Dated 9/9/82 Due 5/27/83 — MIG 1

Hillsdale County, Michigan
G.O. Limited Tax Notes, Series of 1982 Dated 3/1/82 Due 5/1/83, 5/1/84, 5/1/85 & 5/1/86 — MIG 3
G.O., Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82, 5/1/83, 5/1/84 & 5/1/85 — MIG 2 to MIG 3
G.O., Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 5/1/82, 5/1/83 & 5/1/84 — MIG 2 to MIG 3

Houston Assisted Housing Finance Corp., Texas
Construction Loan Notes, Series 1981 (FHA Insured Mortgage Loan-Section 8 Assisted Project-Royal Palms Apartments) Dated 8/1/81 Due 8/1/83 — MIG 1 to MIG 2

Houston Housing Finance Corp., Texas
Construction Loan Notes (FHA Insured Mortgage Loan-20% Section 8 Assisted Project (Coolwood Oaks I Apartments) Dated 3/1/81 Due 9/1/83 — MIG 1 to MIG 2

Houston I/S/D, Texas
Maintenance Tax Anticipation Notes, Series of 1982 Dated 10/6/82 Due 4/6/83 — MIG 1

Humboldt County, California
1982 Tax & Revenue Anticipation Notes Dated 10/28/82 Due 6/28/83 — MIG 2

Hunterdon County, New Jersey
Bond Anticipation Notes Dated 2/26/82 Due 9/23/82 — MIG 2

Huntington U/F/S/D, New York
1982 Tax Anticipation Notes Dated 7/29/82 Due 6/28/83 — MIG 1

Huron County, Michigan
G.O., Limited Tax Notes Series of 1982 Dated 3/1/82 Due 5/1/83, 5/1/84, 5/1/85 & 5/1/86 — MIG 2
G.O., Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 5/1/81, 5/1/82, 5/1/83 &5/1/84 — MIG 1 to MIG 2
G.O., Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82, 5/1/83, 5/1/84 & 5/1/85 — MIG 1 to MIG 2

I

Idaho, State of
Tax Anticipation Notes, Series of 1982 Dated 10/1/82 Due 6/30/83 — MIG 1

Illinois Educational Facilities Auth.
Short-Term Revenue Bonds, University of Chicago, Series of 1980 — Withdrawn
University of Chicago Short-Term Revenue Series 1982 Dated Date of Issue Expiring 11/1/85 — MIG 1

Illinois Health Facilities Auth.
(Lake Forest Hospital Project) Revenue Bonds, Series of 1982 (First National Bank of Chicago–LOC) Dated 9/2/82 Due 9/30/2012 — MIG 1

Rating

Lutheran Institute of Human Ecology Short-Term Revenue Bonds 1982 Series A Dated 4/1/82 Due 3/31/83 — MIG 1
Rush-Presbyterian-St. Luke's Medical Center Short-Term Revenue Bonds, Expiring 6/30/83 — MIG 1
Variable Rate Revenue Bonds, Series 1982 (Michael Reese Health Plan, Inc. Project) (Mellon Bank, N.A.–LOC) Dated 12/22/82 Expiring 12/22/87 — MIG 1

Illinois Housing Development Auth.
Construction Loan Notes, Issue 83 Dated 2/1/82 Due 8/1/82 — MIG 1
Construction Loan Notes, Issue 84 Dated 2/1/82 Due 8/1/82 — MIG 1
Construction Loan Notes, Issue 85 Dated 2/1/82 Due 8/1/82 — MIG 1
Multi-Family Housing Bond Anticipation Notes (Issue 313) Dated 2/1/82 Due 8/1/84 — MIG 1
Multi-Family Housing Bond Anticipation Notes, (Issue 314) Dated 2/1/82 Due 8/1/84 — MIG 1

Indiana Housing Finance Auth.
Construction Loan Notes, 1982 Issue 1 Dated 10/1/82 Due 7/1/84 — MIG 1

Indianola Housing Devel. Corp., Mississippi
Construction Loan Notes, Series of 1980 (Eastover Apartments Project) (FHA Insured Mortgage) Dated 9/1/80 Due 9/1/82 — MIG 1 to MIG 2
Construction Loan Notes, Series of 1980 (Eastover Apartments Project) (FHA Insured Mortgage) Dated 9/1/80 due 9/1/82 — Withdrawn

Ingham County, Michigan
G.O. Limited Tax Notes, Series of 1982 Dated 3/1/82 Due 5/1/83-1986 — MIG 1

Inglewood, California
1982 Tax & Revenue Anticipation Notes Dated 10/19/82 Due 6/30/83 — MIG 2

Intra-County Housing Corp., California
Construction Loan Notes, Series 1982A (FHA Insured Advances-Las Tomas Apartments) (Section 8 Assisted Project) Dated 4/1/82 Due 4/1/84 — MIG 1 to MIG 2

Inverness, Florida
Grant Anticipation Notes Dated 8/25/82 Due 2/25/85 — MIG 1
1982 Water & Sewer Revenue Bond Anticipation Notes Dated 8/1/82 Due 9/1/84 — MIG 1

Irvine Unified S/D, California
1982 Tax 7 Revenue Anticipation Notes Dated 7/6/82 Due 6/15/83 — MIG 1

Island Park U/F/S/D, New York
Tax Anticipation Notes for 1982-1983 Taxes Dated 6/21/82 Due 6/21/83 — MIG 1

Islip U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/1/82 Due 6/23/83 — MIG 2

J

Jackson County, Michigan
G.O., Limited Tax Notes, Series of 1982 Dated 3/1/82 Due 5/1/83, 5/1/84, 5/1/85 & 5/1/86 — MIG 2
General Obligation, Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 5/1/82, 5/1/83, 5/1/84 - MIG 1 to MIG 2
General Obligation Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82, 5/1/83, 5/1/84 & 5/1/85 — MIG 1 to MIG 2

Rating

Jackson Public Schools, Michigan
Tax Anticipation Notes (Limited Tax General Obligation) Dated 7/1/83 Due 4/1/83 ---------- MIG 1
Jacksonville, Florida
Parking & Excise Taxes Revenue Bond Anticipation Notes, Series 1982 Dated 6/1/82 Due 6/1/85 ---------- MIG 2
Jacksonville Beach, Florida
Utility Revenue Notes Series of 1982 Dated 2/1/82 Due 4/1/86 ---------- MIG 2
Jefferson County, Alabama
Public Building Warrants Dated 4/1/82 Due 4/1/85 ---------- MIG 1
Jefferson County, Kentucky
Industrial Building Revenue (Beverly Enterprises Project) 1982 Series A & B (Republic Bank Dallas–LOC) Dated 8/17/82 Due 8/1/87 ---------- MIG 1
Jersey Shore Area S/D, Pennsylvania
Tax & Revenue Anticipation Notes Series of 1982 Dated 7/26/82 Due 6/30/83 ---------- MIG 2
Johnson County Industrial Development Board, Tennessee
Construction Notes, Series 1981 (Pioneer Village Project-FHA Insured Advances) Dated 6/1/81 Due 12/1/82 --------- Withdrawn
Jordan S/D, Utah
Tax Anticipation Notes Series of 1982 Dated 7/1/82 Due 6/30/83 --------- MIG 1
Juno Beach, Florida
Water & Sewer Revenue Bond Anticipation Notes, Series of 1981 Dated 4/1/82 Due 4/1/83 ---------- MIG 1

K

Kalamazoo County, Michigan
G.O., Limited Tax Notes, Series of 1982 Dated 3/1/82 Due 5/1/83-86 ---------- MIG 1
Kansas City, Missouri
General Fund Anticipation Notes, Series of November 1982 Dated 11/16/82 Due 4/29/83 ---------- MIG 1
General Fund Anticipation Notes Series of May, 1982 Dated 5/6/82 Due 11/5/82 ---------- MIG 1
Kansas City Board of Public Utilities, Kansas
Water & Electric Light Plant Revenue Bond Anticipation Bonds Series 1980 Dated 1/1/80 Due 12/1/82 ---------- MIG 2 to MIG 1
Water & Electric Plant Revenue Bond Anticipation Bonds, Series 1980A Dated 4/1/80 Due 12/1/82 ---------- MIG 2 to MIG 1
Kansas City Redevelopment Auth., Missouri
Housing Development Revenue Bonds (Section 8 Assisted-FHA Insured Construction Loan) (Benton Square & Registry Square Projects) Series 1981A Dated 3/1/81 Due 12/1/82 & 2/1/83 ------ Suspended
Kaufman Housing Development Corp., Texas
Construction Loan Notes, Series 1980 (FHA Insured Mortgage Loan) Dated 10/1/80 Due 10/1/82 ---------- MIG 1 to MIG 3
Kent County, Michigan
G.O., Limited Tax Series of 1982 Dated 8/1/82 Due 8/1/83-84 ---------- MIG 1
Kentucky Financing Assistance Corp.
Construction Notes, Series 1982A (Harlan County, Kentucky Cumberland Manor) (FHA Insured Advances) Dated 8/1/82 Due 8/1/84 ---------- MIG 2

Rating

Kentucky State Property & Building Commission
Economic Development Revenue Bond Anticipation Notes, Project No. 30 (Lexington Parking Sub-Project) Dated 3/30/82 Due 3/29/85 ---------- MIG 2
Revenue Bond Anticipation Notes, Revenue Bond Project 27 (Kentucky Center for the Arts) Dated 1/1/82 Due 3/1/84 ---------- MIG 2
Kern Union H/S/D, California
1982 Tax Anticipation Notes Dated 10/27/82 Due 6/30/83 ---------- MIG 1
Knox County, Tennessee
Rural School Bond Anticipation Notes Dated 7/15/82 Due 7/15/84 ---------- MIG 1
Knox County Industrial Development Board, Tennessee
Construction Notes, Series 1980 (Plantation Manor Project-FHA Insured Advances) Dated 12/1/80 Due 12/1/83 --------- MIG 1 to MIG 2
Construction Loan Notes, Series 1981 (FHA Insured Advances-Windrush Apartments Project) Dated 5/1/81 Due 6/1/83 ---------- MIG 1 to MIG 2
Construction Notes (FHA Insured Advances-Woodmeade South Project) Dated 3/1/82 Due 3/1/84 ---------- MIG 1 to MIG 2
Knox & Warren Counties Community Unit S/D No. 205, Illinois
G.O., Limited Tax Notes Series of 1982 Dated 7/1/82 Due 11/1/83 ---------- MIG 3
Knoxville Exhibition Center, Inc., Tennessee
Lease Rental Revenue Bond Anticipation Notes, Series of 1982 Dated 7/1/82 Due 7/1/84 ---------- MIG 2
Kokomo, Indiana
Construction Loan Revenue Bonds (Winding Brook Apartments Project-FHA Insured Advances) Series of 1980 Dated 9/1/80 Due 1/1/83 ---------- Suspended
Construction Loan Revenue Bonds (Westbrook Apartments Project-FHA Insured Advances) Series of 1980 Dated 12/1/80 Due 8/1/83 ---------- Suspended

L

La Habra, California
1982 Tax & Revenue Anticipation Notes Dated 9/1/82 Due 9/1/83 ---------- MIG 1
Lady Lake, Florida
Excise Taxes Revenue Anticipation Notes Dated 9/1/82 Due 3/1/83 ---------- MIG 1
Lafayette, Indiana
Construction Loan Revenue Bonds (Twyckenham Apartments Project-FHA Insured Advances) Series of 1980 Dated 7/1/80 Due 7/1/83 ---------- MIG 1
Construction Loan Revenue Bonds (Pheasant Run Apartments Project-FHA Insured Advances) Series of 1980 Dated 7/1/80 Due 7/1/83 ---------- MIG 2 to MIG 1
Construction Loan Revenue Bonds (Pheasant Run Apartments Project-FHA Insured Advances) Dated 10/1/80 Due 8/1/83 ---------- Suspended
Laguna Beach Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 7/6/82 Due 6/15/83 ---------- MIG 1

Rating

Lake County, Tennessee
EPA Grant Anticipation Notes Dated 12/1/82 Due 12/1/84 ---------- MIG 1
Lakehaven Sewer Dist., Washington
Sewer Revenue Interim Financing Bonds, Series 1982 Dated 9/1/82 Due 9/1/83 ---------- MIG 2
Lakewood, Ohio
Cohassett Water Main Bond Anticipation Notes Dated 7/1/82 Due 7/1/83 ---------- MIG 1
Fire Truck Bond Anticipation Notes Dated 7/1/82 Due 7/1/83 ---------- MIG 1
Recreational Improvement Bond Anticipation Notes Dated 7/1/82 Due 7/1/83 ---------- MIG 1
1980 Street Improvement Bond Anticipation Notes, 1982 Renewal Dated 7/1/82 Due 7/1/83 ---------- MIG 1
1982 Street Improvement Bond Anticipation Notes Dated 7/1/82 Due 7/1/83 ---------- MIG 1
1981 Street Improvement Bond Anticipation Notes, 1982 Renewal Dated 7/1/82 Due 7/1/83 ---------- MIG 1
Truck Acquisition Bond Anticipation Notes-1982 Renewal Dated 6/4/82 Due 6/3/83 ---------- MIG 1
1981 Breakwall Bond Anticipation Notes, 1982 Renewal Dated 7/28/82 Due 12/14/82 ---------- MIG 1
Parking Garage Bond Anticipation Notes, 1982 Renewal Dated 8/6/82 due 8/5/83 ---------- MIG 1
Sewer System Improvements Bond Anticipation Notes, 1982 Renewal Dated 8/6/82 Due 8/5/83 ---------- MIG 1
Wastewater Treatment Plant Engineering Bond Anticipation Notes, 1982 Renewal Dated 8/6/82 Due 8/5/83 ---------- MIG 1
Waterford Breakwall Bond Anticipation Notes, 1982 Renewal Dated 12/14/82 Due 7/1/83 ---------- MIG 1
Waterford Breakwall Bond Anticipation Notes Dated 7/28/82 Due 12/14/82 ---------- MIG 1
Laurel Woods Housing Finance Corp., Indiana
Construction Loan Notes (FHA Insured Advances-Laurel Woods Apartments) Dated 5/1/82 Due 3/1/84 ---- MIG 1 to MIG 2
Lawrence U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 8/16/82 Due 6/30/83 ---------- MIG 1
Leadville, Colorado
Construction Loan Revenue Bonds (Miners' Park Apartments Project-FHA Insured Advances) Series 1981 Dated 1/1/81 Due 7/1/83 ----- Suspended
Lee County Industrial Development Auth., Florida
Industrial Development Revenue Bonds (Beverly Enterprises Project) Series of 1982 (First Interstate Bank of California–LOC) Dated 12/23/82 Expiring 12/1/87 ---------- MIG 1
Lee County S/D, Florida
Tax Anticipation Notes Series of 1982 Dated 11/1/82 Due 6/30/83 ---------- MIG 1
Lehigh County Auth., Pennsylvania
Guaranteed Water Revenue Notes, Series of 1982 Dated 12/15/82 Due 12/15/84 ---------- MIG 1
Lenawee County, Michigan
G.O., Limited Tax Notes, Series of 1982 Dated 3/1/82 Due 5/1/83-1986 ---------- MIG 2

Rating

G.O., Limited Tax Notes, Series of 1980 Dated 3/1/80 Due 5/1/81-1984 ----- MIG 1 to MIG 2
G.O., Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82-1985 ----- MIG 1 to MIG 2
Levittown U/F/S/D, New York
Tax Anticipation Notes Series of 1982 Dated 6/24/82 Due 6/23/83---------- MIG 2
Lewiston, Maine
Tax Anticipation Notes Dated 1/26/82 Due 11/23/82 ---------- MIG 1
Lewiston Housing Development Corp., Maine
Construction Loan Notes (FHA Insured Advances) Centreville Commons Apartments) Dated 6/1/82 Due 3/1/84---------- MIG 2
Lexington-Fayette Urban County Government
Detention Center Corp., Kentucky
First Mortgage Revenue Bond Anticipation Notes, Series of 1982 Dated 1/14/82 Due 1/12/84------- MIG 2
Lillian Cooper Housing Development Corp., New York
Construction Loan Notes, Series 1982 (FHA Insured Advances-Lillian Cooper Memorial Apartments Project) Dated 2/1/82 Due 9/1/83---------- MIG 1 to MIG 2
Lindenhurst U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/1/82 Due 6/30/83 ------- MIG 1
Little Rock Residential Housing Facilities Board, Arkansas
Construction Notes, Series 1982A (FHA Insured Advances-Kanis Place Apartments-Section 8 Assisted Project) Dated 5/1/82 Due 10/1/84 ---------- MIG 1 to MIG 2
Locust Valley Central S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/15/82 Due 6/30/83---------- MIG 1
Los Angeles Community Redevelopment Agency, California
Construction Loan Revenue Bonds (Rolland Curtis Gardens Apartments–FHA Insured Advances) Series 1981 Dated 6/1/81 Due 8/1/83---------- MIG 1
Construction Loan Revenue Bonds (Rolland Curtis Gardens Apartments-FHA Insured Advances) Series of 1981 Dated 6/1/81 Due 8/1/83 -----Suspended
Construction Loan Notes (I.N. Van Nuys Building) Dated 9/15/80 Due 9/15/83---------- MIG 1 to MIG 2
Construction Loan Notes (FHA Insured Mortgage Loans) 1982 Series A Dated 4/1/82 Due 4/1/85---- MIG 1 to MIG 2
Los Angeles County, California
1982 Tax Anticipation Notes Dated 7/1/82 Due 9/30/82, 12/30/82 & 6/28/83 ---------- MIG 1
Los Angeles Dept. of Water & Power, California
Electric Plant Revenue Notes, Issue of 1982 Dated 11/15/82 Due 11/15/86 & 11/15/87 ---------- MIG 1
Los Angeles Municipal Housing Corp., California
Construction Loan Notes (FHA Insured Advances-Stevenson Manor) Dated 2/1/82 Due 11/1/83 ---------- MIG 1 to MIG 2
Louisiana Public Facilities Auth., Louisiana
Construction Loan Notes (Cypress Apartments Project-FHA Insured Advances) Series 1981 Dated 2/1/81 Due 11/1/83 ----------Suspended
Project Advance Notes (Environmental Protection Agency Grant Anticipation Program), Series 1982 Dated 6/15/82 Due 12/15/84 ---------- MIG 1
Louisiana, State of
G.O. Bond Anticipation Notes 1982 Series A Dated 5/1/82 Due 5/1/84---------- MIG 1

Rating

Louisiana Housing Finance Agency
Multi-Family Construction Loan Notes, 1982 Issue B Dated 4/1/82 Due 4/1/84 ------ MIG 1
Louisiana Public Facilities Auth.
Construction Loan Revenue Notes (Cypress Apartments Project–FHA Insured Advances) Series 1981 Dated 2/1/81 Due 11/1/83 ---------- MIG 1
Louisville Housing Assistance Corp., Kentucky
Construction Notes, Series 1982 (FHA Insured Advances-Carousel Properties Section 8 Assisted Project) Dated 5/1/82 Due 1/1/85 --- MIG 1 to MIG 2
Lowell Housing Development Corp., Massachusetts
Construction Loan Notes, Series 1982 (Centennial Island/ FHA Insured/Section 8 Project) Dated 7/1/82 Due 11/1/84---------- MIG 2
Lower Merion Township, Pennsylvania
Tax & Revenue Anticipation Notes, Series of 1983 Dated 1/4/83 Due 12/30/83 ---------- MIG 1
Tax & Revenue Anticipation Notes, Series of 1982 Dated 1/7/82 Due 12/31/82 ------ MIG 1
Lucas-Airport Housing Development Corp., Ohio
Construction Notes, Series 1980 (FHA Insured Advances) Dated 10/1/80 Due 10/1/82 MIG 1 to MIG 2
Lucas Plaza Housing Development Corp., Ohio
Construction Loan Notes, Series 1982A (FHA Insured Advances-The Plaza Section 8 Assisted Project) Dated 5/1/82 Due 6/1/84---------- MIG 1 to MIG 2
Lynbrook U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 6/24/82 Due 6/23/83 ---------- MIG 1
Lynchburg, Virginia
G.O. Public Improvement Bond Anticipation Notes Dated 8/5/82 Due 6/30/83---------- MIG 1

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Macomb County, Michigan
G.O., Limited Tax Notes Series of 1980 Dated 4/1/80 Due 5/1/83-84 ---------- MIG 1 to MIG 2
G.O., Limited Tax Notes Series of 1981 Dated 3/1/81 Due 5/1/83-85 ---------- MIG 1 to MIG 2
Macon-Bibb County Urban Development Auth., Georgia
Construction Notes, Series 1982 (FHA Insured Advances-Dempsey Apartments Project) Dated 5/1/82 Due 3/1/84 --- MIG 1 to MIG 2
Maine, State of
Bond Anticipation Notes Dated 4/29/82 Due 12/17/82 & 4/15/83 ---------- MIG 1
G.O. Bond Anticipation Notes Dated 8/25/82 Due 12/17/82---------- MIG 1
Manassas, Virginia
G.O. Bond Anticipation Notes Series of 1982 Dated 3/15/82 Due 3/15/83---------- MIG 1
Manatee County S/D, Florida
Tax Anticipation Notes Series of 1982 Dated 8/1/82 Due 6/15/83 ------- MIG 1
Manistee County, Michigan
G.O., Limited Tax Notes Series of 1981 Dated 3/1/81 Due 5/1/83-85 -------- MIG 2 to MIG 3
Martin County, Florida
Water Revenue Bond Anticipation Notes, Series B Dated 5/1/82 Due 2/1/83 ----- MIG 1

Rating

Martin County Housing Development Corp., Kentucky
Construction Notes, Series 1980 (FHA Insured Advances) Dated 9/1/80 Due 4/1/83 ---- MIG 1 to MIG 2
Maryland Community Development Admin.
Multi-Family Construction Loan Notes (FHA Insured Advances-GNMA Tandem Program) 1982 Issue A Dated 3/15/82 Due 10/1/84---------- MIG 1
Construction Loan Notes 1982 Issue A Dated 3/1/82 Due 2/1/85 ------ MIG 1
Maryland Dept. of Transporation
Consolidated Transportation Bond Anticipation Notes, Series of 1982 Dated 12/15/82 Due 12/15/83 ---------- MIG 1
Massachusetts Industrial Finance Agency
Pollution Control Revenue (New England Power Co.-Guarantor) Dated 12/28/82 Due 12/15/83---------- MIG 1
Maryland-National Capital Park & Planning Commission, Maryland
Montgomery County Park Acquisition & Development Bond Anticipation Notes of 1982 Dated 4/1/82 Due 4/1/85---------- MIG 1
Massachusetts (Commonwealth of)
G.O. Temporary Notes Dated 8/12/82 Due 5/24/82---------- MIG 1
General Obligation Temporary Notes Dated 2/25/82 Due 11/23/82 ---------- MIG 1
Massachusetts Bay Transportation Auth., Massachusetts
Notes Dated 3/12/82 Due 3/11/83--------- MIG 2
Massachusetts Health & Educational Facilities Auth.
Boston College Collateralized Bond Anticipation Notes, Series 1 Dated 12/2/82 Due 9/15/83 ---------- MIG 1
Collateralized Bond Anticipation Notes, Harvard University Issue, Series 3 Dated 6/14/82 Due 4/15/83---------- MIG 1
Collateralized Bond Anticipation Notes Harvard University Issue, Series 3 Dated 6/14/82 Due 4/15/83---------- MIG 1
Massachusetts Housing Finance Agency
Construction Loan Notes (Issue 164) Dated 12/22/82 Due 6/20/84 & 6/20/85---------- MIG 1
Construction Loan Notes Refunding Issue 96 Consolidated Dated 11/4/82 Due 4/22/83---------- MIG 1
Construction Loan Notes (Issue 160) Dated 11/4/82 Due 6/14/85---------- MIG 1
Construction Loan Notes (Issue 163) Dated 11/4/82 Due 6/14/84---------- MIG 1
Construction Loan Notes Refunding Issue 91 Dated 3/24/82 Due 9/24/82---------- MIG 1
Construction Loan Notes Refunding Issue 90 Consolidated Dated 2/18/82 Due 2/18/83---------- MIG 1
Construction Loan Notes, Refunding Issue 88 Dated 1/27/82 Due 4/22/83---------- MIG 1
Construction Loan Notes, Refunding Issue 89 Dated 1/27/82 Due 9/1/82 ---------- MIG 1
Construction Loan Notes Issue 143 Dated 1/27/82 Due 9/23/83---------- MIG 1
Construction Loan Notes, Issue 24 Consolidated Dated 5/20/82 Due 1/26/84 ---------- MIG 1
Construction Loan Notes Refunding Issue 92 Dated 5/20/82 Due 9/24/82---------- MIG 1

Rating

Massachusetts Housing Finance Auth.
Construction Loan Notes (Issue 26 Consolidated) Dated 10/14/82 Due 4/4/84---MIG 1
Massapequa U/F/S/D, New York
1982 Tax Anticipation Notes Dated 7/1/82 due 6/30/83---MIG 1
Matewan, West Virginia
Bond Anticipation Notes Series of 1982 Dated 11/30/82 Due 11/30/83---MIG 1
Grant Anticipation Notes Series of 1982 Dated 11/30/82 Due 5/30/84---MIG 1
Mechanicville Housing Development Corp., New York
Construction Loan Notes (Mechanicville Housing for the Elderly Project-FHA Insured Mortgage Loan) Series A Dated 9/1/80 Due 10/1/82---Withdrawn
Mecosta County, Michigan
G.O., Limited Tax Notes Delinquent Tax Series 1981 Dated 4/1/82 Due 7/1/83-85---MIG 2
Melbourne, Florida
Water & Sewer Revenue Refunding Bond Anticipation Notes, Series of 1982 Dated 9/1/82 Due 3/1/84---MIG 2
Mendocino County, California
1982 Tax & Revenue Anticipation Notes Dated 8/24/82 Due 8/24/83---MIG 2
Merced County, California
1982 Tax & Revenue Anticipation Notes Dated 11/10/82 Due 6/30/83---MIG 1
Metropolitan Government of Nashville & Davidson County Industrial Development Board, Tennessee
Construction Notes (FHA Insured Advances-Hickory View Project) Dated 3/1/81 Due 9/1/82---MIG 1 to MIG 2
Construction Loan Revenue Bonds (FHA Insured Advances-Starline Apartments Project) Dated 3/1/82 Due 9/1/84---Suspended
Construction Loan Revenue (FHA Insured Advances-Starline Apartments) Dated 3/1/82 Due 9/1/84---MIG 1
Metropolitan Sanitary Dist. of Greater Chicago, Illinois
General obligation Corporate Notes Series of April, 1982 Dated 4/1/82 Due 3/15/83 & 11/15/83---MIG 1
Michigan, State of
G.O. Notes (Kangyo Bank, Ltd., New York Branch–LOC; Fuji Bank, Ltd., New York Branch; Long-Term Credit Bank of Japan, Ltd., New York Branch; Mitsubishi Bank, Ltd., New York Branch; Sanwa Bank, New York Branch) Dated 10/21/82 Due 9/15/83 & 9/30/83---MIG 1
G.O. Notes Dated 10/1/81 Due 9/15/82 & 9/30/82---MIG 2 to MIG 3
Michigan State Housing Development Auth.
Construction Loan Notes, 1982 Series I Dated 11/23/82 Due 3/15/84---MIG 1
Middle Country C/S/D at Centereach, New York
Tax Anticipation Notes Series of 1982 Dated 6/24/82 Due 6/24/83---MIG 2
Middle Island C/S/D, New York
1982 Tax Anticipation Notes Dated 6/24/82 Due 6/21/83---MIG 2
Midland County, Michigan
G.O., Limited Tax Notes Series of 1982 Dated 3/1/82 due 5/1/83-85---MIG 2
Minneapolis Community Development Agency, Minnesota
Construction Notes (FHA Insured Advances) Series of 1981 Dated 8/1/81 Due 2/1/83---Withdrawn

Rating

Minneapolis-St. Paul Metropolitan Areas (Metropolitan Council), Minnesota
General Obligation Tax Anticipation Certificates of Indebtedness Dated 3/1/82 Due 2/1/83---MIG 1
Minneapolis Special S/D No. 1, Minnesota
Certificates of Indebtedness Dated 2/1/82 Due 9/15/82---MIG 1
Certificates of Indebtedness Dated 3/15/82 Due 3/15/83---MIG 1
Minnesota, State of
G.O. Certificates of Indebtedness Series 1982-B Dated 7/1/82 Due 6/30/83---MIG 2
General Obligation 1982 Series A Dated 5/4/82 Due 6/1/83---MIG 2
Minnesota Housing Finance Agency
Construction Loan Notes, 1982 Series A Dated 5/1/82 Due 11/1/84---MIG 1
Missouri Health & Educational Facilities Auth.
Demand Revenue Notes (St. Louis University Project) Series A (Centerre Bank, N.A.–LOC) Dated Date of delivery Due 10/7/87---MIG 1
Demand Revenue Notes (St. Louis University Project) 1982 Series A (Centerre Bank, N.A.–LOC) Dated 9/16/82 Due 9/16/87---Withdrawn
Missouri Housing Development Commission
Construction Loan Notes 1982 Series A (Federally Insured Mortgage Loans) Dated 3/15/82 Due 9/15/84---MIG 1
Mortgage Notes, 1982 Series B (Federally Insured Mortgage Loans) Dated 5/1/82 Due 5/1/85---MIG 1
Construction Loan Notes, 1982 Series C Dated 6/1/82 Due 12/1/82---MIG 1
Missouri State Environmental Improvement & Energy Resources Auth., Missouri
Project Advance Notes (Construction Grant Anticipation Program) Series 1982 Dated 12/15/82 Due 6/15/85---MIG 1
Mobile Second Medical Clinic Board, Alabama
Industrial Development Revenue Bonds (South Alabama Nursing Home Proj.) 1982 Series A (LOC-First National Bank of Chicago) Dated 4/2/82 Due 4/1/87---MIG 1
Monongalia County, West Virginia
Industrial Development Revenue Bonds (Beverly Enterprises Project) 1982 Series A–LOC/ First National Bank of Chicago Dated 2/11/82 Due 2/1/87---MIG 1
Monroe County S/D, Florida
Tax Anticipation Notes, Series of 1982 Dated 9/1/82 Due 5/31/83---MIG 1
Montana, State of
Tax & Revenue Anticipation Notes Dated 12/14/82 Due 6/29/83---MIG 1
Monterey County, California
1982 Tax & Revenue Anticipation Notes Dated 9/24/82 Due 6/28/83---MIG 1
Montgomery County, Ohio
Certificates of Indebtedness Greater Moraine-Beavercreek Sewer District, Western Regional Wastewater Treatment Facility Project No. 7102-S, 1982 Renewal Dated 2/1/82 Due 8/2/82---MIG 1
Certificates of Indebtedness, Greater Moraine-Beavercreek Sewer District, Western Regional Wastewater Treatment Facility Project No. 7102-S Dated 7/8/82 Due 1/7/83---MIG 1

Rating

Garbage & Refuse Disposal Incinerator Facilities Improvement Notes, South Incinerator Plant Dated 1/26/82 Due 1/26/83---Withdrawn
Montgomery County, Pennsylvania
Tax & Revenue Anticipation Notes, Series of 1983 Dated 1/3/83 Due 12/30/83---MIG 1
Tax & Revenue Anticipation Notes, Series of 1982 Dated 1/4/82 Due 12/31/82---MIG 1
Montgomery County Housing Opportunities Commission, Maryland
Multi-Family Construction Loan Notes, 1981 Issue A Dated 3/1/81 Due 3/1/84---MIG 1 to MIG 2
Multi-Family Construction Loan Notes, 1981 Issue A Dated 3/1/81 Due 3/1/84---MIG 2 to MIG 1
Morris County, New Jersey
Bond Anticipation Notes Dated 11/15/82 Due 11/15/83---MIG 1
Morristown, New Jersey
General Obligation Bond Anticipation Notes, Series 1982 Dated 1/26/82 Due 1/25/83---MIG 1
Morristown Housing Development Corp., Tennessee
Construction Notes (Laurelwood Series-FHA Insured Advances) Dated 11/1/80 Due 9/1/82---Withdrawn
Construction Notes (Lynnridge Series-FHA Insured Advances) Dated 9/1/80 Due 12/1/82---MIG 1 to MIG 3
Construction Notes (Norris Gardens Apartments-FHA Insured Advances) Dated 11/1/80 Due 9/1/82---Withdrawn
Mount Clemens Housing Corp., Michigan
Construction Loan Notes (Section 8 Assisted, FHA Insured Project) (Clinton Place Project) Dated 7/1/80 Due 7/1/83---MIG 1 to MIG 2
Mount Pleasant, Wisconsin
Sewerage Revenue Bond Anticipation Notes, Series of 1982 Dated 2/1/82 Due 12/1/84---MIG 3
Mount Sinai U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 8/12/82 Due 6/30/83---MIG 2
Mountain View Industrial Development Auth., Missouri
Construction Loan Notes (FHA Insured Mortgage Loan-Mountain View Apartments Project) Series 1982A Dated 4/1/82 Due 6/1/84---MIG 1 to MIG 2
Multnomah County, Oregon
Tax Anticipation Notes, Series B Dated 9/1/82 Due 6/30/83---MIG 1
Multnomah County S/D No. 1, Oregon
Tax Anticipation Notes Dated 9/1/82 Due 6/16/83---MIG 1
Murray, Kentuky.
Water & Sewer Revenue Bond Anticipation Notes, Series of 1982 Dated 4/15/82 Due 4/15/85---MIG 3
Muskegon County, Michigan
G.O., Limited Tax Notes, Delinquent Tax Series of 1981 Dated 7/1/82 Due 7/1/83-85---Withdrawn
G.O., Limited Tax Notes, Delinquent Tax, Series of 1980 Dated 6/1/81 Due 7/1/83-84---MIG 1 to MIG 2
G.O. Limited Tax Notes, Delinquent Tax Series 1981 Dated 7/1/82 Due 7/1/83-85---MIG 2

Rating

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Napa Valley Unified S/D, California
Tax & Revenue Anticipation Notes, Series of 1982 Dated 9/10/82 Due 6/30/83---------- MIG 1
Nassau County, New York
Tax Anticipation Notes Dated 12/27/82 Due 3/15/83 & 9/15/83 ---------- MIG 1
Tax Anticipation Notes Dated 1/5/82 Due 3/15/82 & 9/15/82 --------- MIG 1
Nassau County Board of Cooperative Educational Services, New York
Revenue Anticipation Notes, 1982 Dated 10/1/82 Due 6/21/83---------- MIG 1
Natrona County, Wyoming
Construction Loan Revenue Bonds (Village Gardens Apartments Project-FHA Insured Advances) Series 1982 Dated 6/1/82 Due 8/1/84---------- MIG 1 to MIG 2
Nebraska Mortgage Finance Fund
Construction Loan Notes 1982 Series A Dated 5/1/82 Due 8/1/84---------- MIG 1
Nevada, State of
G.O., Limited Tax, Colorado River Water Improvement Bond Anticipation Debenture Series of 8/1/82 Dated 8/1/82 Due 7/1/84---------- MIG 1
New Bedford Housing Auth., Massachusetts
Mortgage Revenue Notes, Series 1982 (Olympia Tower Project) Dated 7/15/82 Due 1/15/85---------- MIG 2
New Berlin S/D, Wisconsin
School Orders (Tax Anticipation Notes) Dated 8/1/82 Due 6/30/83 ---------- MIG 1
New Jersey Educational Facilities Auth.
Private College Bond Anticipation Notes (Issue I-Collateralized-Renewal One) Dated 7/1/82 Due 7/1/85---------- MIG 1
New Orleans Housing Development Corp., Louisiana
Construction Notes, Series 1980 (FHA Insured Advances-Southwood Patio Homes Project) Dated 4/1/82 Due 4/1/84---------- MIG 1 to MIG 2
Construction Notes, Series 1982 A (FHA Insured Advances-Southwood Patio Homes Project) Dated 4/1/82 Due 4/1/84---------- MIG 1
New York, State of
1982 Tax & Revenue Anticipation Notes Dated 5/26/82 Due 12/31/82, 1/31/83 & 3/31/83---------- MIG 1 to MIG 2
New York (City of), New York
G.O. Revenue Anticipation Notes Fiscal 1983 Series A Dated 8/31/82 Due 6/30/83 ---------- MIG 2
G.O. Tax Anticipation Notes Fiscal 1982 Series A Dated 8/31/82 Due 1/28/83 ---------- MIG 2
G.O. Revenue Anticipation Notes Fiscal 1982 Series B Dated 3/10/82 Due 6/28/82---------- MIG 2
New York City Housing Development Corp., New York
Construction Loan Notes 1981 Issue A Dated 2/1/81 Due 2/1/84 ---------- MIG 1 to MIG 2
Construction Loan Notes, 1981 Series B Dated 3/1/81 Due 9/1/84---------- MIG 1 to MIG 2
Construction Loan Notes, 1982 Issue 1 Dated 4/15/82 Due 4/15/85 ---------- MIG 1 to MIG 2
Construction Loan Notes, 1982 Issue 1 Dated 4/15/82 Due 4/15/85---------- MIG 2 to MIG 1
Construction Loan Notes, 1981 Issue A Dated 2/1/81 Due 2/1/84 ---------- MIG 2 to MIG 1
Construction Loan Notes, 1981 Issue B Dated 3/1/81 due 9/1/84 ---------- MIG 2 to MIG 1
New York Job Development Auth.
State Guaranteed Bond Anticipation Notes, 1982 Series A Dated 6/1/82 Due 3/1/85 ---------- MIG 2
New York State Dormitory Auth.
College of Insurance Note Issue Series of 1982 (Bank of New York–LOC) Dated 8/1/82 Due 7/1/85 ---------- MIG 1
Cornell University Series of 1982 Dated 7/1/82 Due 7/1/86 ---------- MIG 1
Ithaca College Note Issue Series 1982 Dated 1/1/82 Due 7/1/85 --------- MIG 1
St. John's University Note Issue, Series of 1982 Dated 1/1/82 Due 7/1/85 ---------- MIG 1
Teachers College, Series 1981 Notes (Collateralized) Dated 12/1/81 Due 7/1/85 ---------- MIG 1
Siena College Series 1982 (State Bank of Albany–LOC) Dated 6/1/82 Due 6/1/86 ---------- MIG 1
New York State Housing Finance Agency
Hospital & Nursing Home Project Bond Anticipation Notes Dated 9/15/82 Due 9/15/83 ---------- MIG 1
New York State Medical Care Facilities Finance Agency
Huntington Hospital Project Bond Anticipation Notes, 1982 Series A (LOC-National Westminster Bank PLC) Dated 3/3/82 Due 3/1/85 -------- MIG 1
New York State Power Auth.
Variable Rate Demand Notes Dated 8/13/82 Due 8/12/83 ---------- MIG 1
Newark Housing Finance Corp., New Jersey
Construction Loan Notes (1981 Section 8 Assisted FHA Insured-St. Mary's Village Project) Dated 11/1/81 Due 3/1/84---------- MIG 1 to MIG 2
Newport News, Virginia
General Obligation Water Bond Anticipation Notes, Series of 1982 Dated 4/2/82 Due 4/3/83 --------- MIG 1
Newport-Mesa Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 7/6/82 Due 6/15/83---------- MIG 1
Niagara Falls, New York
Bond Anticipation Notes Series of 1982 Dated 3/15/82 Due 3/15/83 ---------- MIG 1
G.O., Unlimited Tax Dated 12/29/82 Due 12/15/83---------- MIG 1
Norfolk, Virginia
1982 Bond Anticipation Notes Dated 8/25/82 Due 8/25/83 ---------- MIG 1
North Babylon U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/12/82 Due 6/30/83 ---------- MIG 1
North Bellmore U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 9/16/82 Due 6/28/83---------- MIG 1
North Carolina Housing Finance Agency
Construction Loan Notes, Issue One Dated 4/1/82 Due 10/1/84---------- MIG 1
North Merrick U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/19/82 Due 6/30/83 ---------- MIG 1
North Shore C/S/D at Glen Head, Glenwood Landing, Sea Cliff, New York
1982 Tax Anticipation Notes Dated 7/9/82 Due 6/28/83---------- MIG 1
North Tampa Housing Development Corp., Florida
Construction Loan Notes Series 1982 (FHA Insured Advances-University Square Village Apartments, Section 8 Assisted Project) Dated 3/1/82 Due 2/1/84---------- MIG 1 to MIG 2
North Wilkesboro Housing Development Corp., North Carolina
Construction Notes, Series 1981 (FHA Insured Advances Dated 1/15/81 Due 10/1/82----------Withdrawn
Northampton Area S/D, Pennsylvania
Tax & Revenue Anticipation Notes Series of 1982 Dated 7/1/82 Due 6/30/83 ---------- MIG 1
Northport-East Northport U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/20/82 Due 6/30/83---------- MIG 1
Northwest Housing Finance Corp., District Of Columbia
Construction Notes (Oak Street Apartments-FHA Insured Advances) Dated 9/1/80 Due 2/1/83---------- MIG 1 to MIG 2
Northwest S/D, Michigan
Tax Anticipation Notes Dated 10/25/82 Due 4/1/83---------- MIG 2
Northwest Suburban Municipal Joint Action Water Agency, Illinois
Water Supply System Bond Anticipation Notes, Series of 1982 Dated 12/1/82 Due 5/1/85 ---------- MIG 1
Northwest Washington D.C. Housing Finance Corp.
Construction Notes (Oak Street Apartments-FHA Insured Advances) Dated 9/1/80 Due 2/1/83----------Withdrawn

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Oakland, California
1982 Tax & Revenue Anticipation Notes Dated for Date of Delivery Due 8/30/83 ---------- MIG 2
Oakland County, Michigan
G.O., Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 5/1/82-84--------- MIG 1 to MIG 2
G.O., Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82-85--------- MIG 1 to MIG 2
Oakland Intermediate S/D, Michigan
Tax Anticipation Notes (Limited Tax G.O.) Dated for Date of Delivery Due 4/1/83---------- MIG 1
Ocean County, New Jersey
Bond Anticipation Notes Dated 3/1/82 Due 3/1/83---------- MIG 1
Oceana County, Michigan
G.O., Limited Tax Notes Series of 1982 Dated 3/1/82 Due 5/1/83, 5/1/84, 5/1/85 & 5/1/86---------- MIG 4
G.O., Limited Tax Notes Series of 1980 Dated 4/1/80 Due 5/1/82, 5/1/83 & 5/1/84---------- MIG 2 to MIG 4
G.O., Limited Tax Notes Series of 1981 Dated 3/1/81 Due 5/1/82, 5/1/83, 5/1/84, 5/1/85 -------- MIG 2 to MIG 4
Oceanside U/F/S/D, New York
Tax Anticipatin Notes for 1982-83 Taxes Dated 7/22/82 Due 6/30/83---------- MIG 1
Oceanside Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated Date of Delivery Due 6/30/82 ---------- MIG 1
Ogden City Housing Finance Corp., Utah
Construction Loan Notes (St. Benedict's Manor Project) Dated 6/1/81 Due 1/1/83---- MIG 1 to MIG 3

Rating

Ogemaw County, Michigan
G.O., Limited Tax Notes, Series of 1982 Dated 3/1/82 Due 5/1/83-86---------- MIG 3
G.O., Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 5/1/82-84--------- MIG 2 to MIG 3
G.O., Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/82-85--------- MIG 2 to MIG 3
Ohio Building Authority
State Facilities Bond Anticipation Notes (Akron Government Office Building) 1982 Series A (Refunded)---------- MIG 2 to MIG 1
State Facilities Bond Anticipation Notes (Columbus Government Office Building) 1982 Series A (Refunded)---------- MIG 2 to MIG 1
State Facilities Bond Anticipation Notes (Toledo Government Office Building) 1982 Series A (Refunded)---------- MIG 2 to MIG1
Ohio Housing Construction Finance Corp., Ohio
First Mortgage Construction Loan Notes, Series 1982A (FHA Insured Advances-Barnett Plaza Project) Dated 5/15/82 Due 5/15/84---------- MIG 1 to MIG 2
Ohio Multifamily Housing Development Corp., Ohio
Construction Notes, Series 1982A (FHA Insured Advances) Dated 5/1/82 Due 4/1/84---- MIG 1 to MIG 2
Construction Notes, Series 1982B (FHA Insured Advances-Section 8 Assisted Project) Dated 5/1/82 Due 4/1/84---- MIG 1 to MIG 2
Construction Notes, Series 1982 A (FHA Insured Advances) Dated 5/1/82 Due 4/1/84---------- MIG 1
Construction Notes, Series 1982B (FHA Insured Advances-Section 8 Assisted Project) Dated 5/1/82 Due 4/1/84---------- MIG 1
Ohio Water Development Auth.
Water Development Revenue Notes Safe Water Federal Grant Advance Series IV Dated 3/30/82 Due 3/30/83---------- MIG 1
Water Development Revenue Notes Safe Water Federal Grant Advance Series V Dated 8/25/82 Due 8/25/83 ---------- MIG 1
Oklahoma Development Auth., Oklahoma
Project Advances Notes (Environmental Protection Agency Grant Anticipation Program) Series of 1982 (Dated 12/15/82 Due 6/15/83---------- MIG 1
Oklahoma Housing Finance Agency
Loan-to-Lender Construction Loan Notes, 1982 Series A Dated 2/1/82 Due 2/1/84---------- MIG 1
Olive Branch Housing Development Corp., Mississippi
Construction Loan Notes, Series 1980 (Rolling Hills Manor Project) (FHA Insured Mortgage) Dated 9/1/80 Due 11/1/82 ---------- Withdrawn
Construction Loan Notes, Series of 1980 (Sandidge Hill Apartments Project)(FHA Insured Mortgage) Dated 9/1/80 Due 9/1/82---------- MIG 1 to MIG 2
Construction Loan Notes-Series 1980 (Sandidge Hill Apartments Project) (FHA Insured Mortgage) Dated 961/80 due 9/1/82---------- Withdrawn
Omaha Public Power District, Nebraska
Electric Revenue Notes, 1982 Dated 2/1/82 Due 2/1/85---------- MIG 1
Orange County, California
1982 Tax & Revenue Anticipation Notes 7/1/83 Due 6/30/83---------- MIG 1

Rating

Orange County Housing Auth., California
Construction Loan Notes, Series 1982A (FHA Insured Advances-Orchard Park Apartments Project) Dated 3/1/82 Due 4/1/84 --- MIG 1 to MIG 2
Construction Loan Notes, Series 1982B (FHA Insured Advances-Westchester Housing Development Project) Dated 3/1/82 Due 6/1/84 ---------- MIG 1 to MIG 2
Orange County Transit Dist., California
Revenue Anticipation Notes (1982-83 TDA Revenues) Dated 7/29/82 Due 8/1/83---------- MIG 1
Oregon, State of
Construction Loan Revenue Notes, Series I Dated 5/1/82 Due 12/1/84---------- MIG 1
Ottawa County, Michigan
G.O., Limited Tax Notes Series of 1982 Dated 4/1/82 Due 5/1/83, 5/1/84, 5/1/85 ---------- MIG 1
Oxnard, California
1982 Tax & Revenue Anticipation Notes Dated 8/16/82 Due 6/30/83 ---------- MIG 1
Oxnard S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/1/82 Due 9/1/83 -------- MIG 1
Oxnard U/H/S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/1/82 Due 9/1/83 -------- MIG 1

P

P.A. Housing, Inc., Ohio
First Mortgage Construction Notes, Series A (FHA Insured Advances) Dated 8/15/82 Due 5/15/84---------- MIG 2
Paducah, Kentucky
Water Works Revenue Bond, Anticipation Notes, Series 1982 Dated 1/25/82 Due 7/25/84---------- MIG 2
Palatine, Illinois
Grant Anticipation Notes Dated 12/1/82 Due 6/1/85---------- MIG 1
Palm Beach County S/D, Florida
Tax Anticipation Notes, Series 1982 Dated 10/1/82 Due 5/27/83 ---------- MIG 1
Palm Springs, Florida
Water & Sewer Revenue Bond Anticipation Notes, Series of 1982 Dated 4/1/82 Due 4/1/84 ---------- MIG 3
Parsippany-Troy Hills, New Jersey
G.O., Unlimited Tax Dated 3/16/82 Due 5/26/82 ---------- MIG 2
G.O., Unlimited Tax Dated 3/16/82 Due 6/15/82 ---------- MIG 2
G.O., Unlimited Tax Dated 3/16/82 Due 3/15/83 ---------- MIG 2
Paterson, New Jersey
Tax Anticipation Notes of 1982, Series A & B (General Obligations) Dated 1/13/82 Due 8/31/82 & 11/30/82------ MIG 2
Pemiscot County Industrial Development Auth., Missouri
Construction Loan Notes, Series 1981A (Group Three Development Co. Project) Dated 12/15/81 Due 6/1/83 ---------- MIG 1 to MIG 2
Construction Loan Notes, 1982 Series A (Group Three Development Co. Project) Dated 12/15/81 Due 6/15/83 ---------- MIG 2 to MIG 1
Penfield-Crown Oak Housing Development Corp., New York
Construction Notes, Series 1982 (FHA Insured Advances-Crown Oak Estates Project Dated 2/1/82 Due 12/1/83---------- MIG 1 to MIG 2
Pennsylvania (Commonwealth of)
Tax Anticipation Notes, 1982-83 Series B Dated 12/1/82 Due 6/30/83 ---------- MIG 1

Rating

Tax Anticipation Notes Series A of 1982-1983 Dated 8/19/82 Due 6/15/83---------- MIG 1
Pennsylvania Housing Finance Agency
Construction Mortgage Loan Notes (Renewal Issue 39 Consolidated) Dated 10/15/82 Due 2/15/83 ---------- MIG 1
Construction Mortgage Loan Notes (Issue 33 Consolidated) Dated 7/1/82 Due 1/1/86---------- MIG 1
Construction Mortgage Loan Notes Issue 34 Consolidated-Block One Dated 5/17/82 Due 5/15/84-------- MIG 1
Construction Mortgage Loan Issue 34 Consolidated-Block Two Dated 5/17/82 Due 2/15/85---------- MIG 1
Construction Mortgage Loan Notes Construction Mortgage Loan Notes Renewal Issue 38 Consolidated Dated 5/17/82 Due 9/15/82 ---------- MIG 1
Construction Mortgage Loan Notes Renewal Issue 37 Consolidated-Block One Dated 4/15/82 Due 8/16/82---------- MIG 1
Rural Construction Mortgage Loan Notes, Issue 13 Consolidated Dated 10/15/82 Due 10/15/84---------- MIG 1
Rural Construction Mortgage Loan Notes Issue Eleven Dated 4/15/82 Due 4/15/84 ---------- MIG 1
Rural Construction Mortgage Loan Notes, Issue Twelve Dated 6/15/82 Due 6/15/84---------- MIG 1
Turnkey Construction Mortgage Loan Notes (Issue 12 Consolidated) Dated 11/15/82 Due 11/15/84---------- MIG 1
Turnkey Construction Mortgage Loan Notes Issue Eight Consolidated Dated 4/15/82 Due 4/15/84---------- MIG 1
Turnkey Construction Mortgage Loan Notes, Issue Nine Dated 6/15/82 Due 6/15/84 ---------- MIG 1
Turnkey Construction Mortgage Loan Notes (Issue Ten) Dated 8/16/82 Due 8/15/84---------- MIG 1
Turnkey Construction Mortgage Loan Notes (Issue Eleven) Dated 9/15/82 Due 9/15/84---------- MIG 1
Peoria, Illinois
1982 G.O. Notes Dated 5/1/82 Due 11/1/83 ---------- MIG 1
Peoria County S/D No. 150, Illinois
1982 G.O. Tax Anticipation Notes Dated 7/15/82 Due 11/1/83---------- MIG 1
Petaluma, California
Grant Anticipation Notes Dated 8/1/82 Due 1/1/85---------- MIG 1
Philadelphia, Pennsylvania
Gas Works Revenue Anticipation Notes, 1982 Series Dated 12/1/82 Due 6/15/83---------- MIG 2
Temporary Loan Notes Series A & B of 7/1/82 Dated 7/1/82 Due 4/15/83 & 6/15/83---------- MIG 2
Philadelphia Housing Finance Corp., Pennsylvania
Construction Loan Notes (FHA Insured Mortgage-Woodstock Cooperative Mutual Homes) Dated 11/1/80 Due 11/1/82--------Withdrawn
Philadelphia Redevelopment Auth. Finance Corp., Pennsylvania
Construction Loan Notes, 1982 Series A (Chinatown URA Housing-FHA Insured Mortgage Loan) Dated 9/1/82 Due 9/1/84---------- MIG 2
Construction Notes, Series of 1982 (Cobbs Creek NSA/FHA Insured/Section 8 Project) Dated 7/1/82 Due 8/1/84---------- MIG 2

Rating

Phoenix Municipal Housing Corp., Arizona
Variable Rate Loan-to-Lender Construction Loan Demand Notes 1982 Issue A Dated 4/22/82 Due 4/1/84 ---------- MIG 1

Piedmont Water Works, Gas & Sewer Board, Alabama
Temporary Water Revenue Bonds Dated 9/1/82 Due 9/1/83 ---------- MIG 1

Pike County Housing Development Corp., Kentucky
Construction Notes, Series of 1980 (FHA Insured Advances) Dated 8/15/80 Due 8/15/82 -------- Withdrawn

Pinellas County S/D, Florida
Tax Anticipation Notes, Series 1982 Dated 11/1/82 Due 6/30/83 ---------- MIG 1

Pinellas Park, Florida
Water & Sewer Revenue Bond Anticipation Notes, Series of 1982 Dated 4/1/82 Due 10/1/83 ---------- MIG 3

Placentia, California
1982 Tax & Revenue Anticipation Notes Dated 10/27/82 Due 6/30/83 ---------- MIG 2

Placentia Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 7/6/82 Due 6/15/83 ---------- MIG 1

Placer County, California
1982 Tax & Revenue Anticipation Notes Dated 8/15/82 Due 6/30/83 ---------- MIG 1

Plainedge U/F/S/D, New York
1982 Tax Anticipation Notes Dated 7/23/82 Due 6/24/83 ---------- MIG 1

Port Authority of New York & New Jersey
Consolidated Notes, Series FF Dated 7/1/82 Due 7/1/83 ---------- MIG 1

Port Clinton Housing Development Corp., Ohio
Construction Loan Notes, Series of 1981 (FHA Insured Advances) Dated 1/15/81 Due 3/1/83 -- MIG 1 to MIG 2

Port Jefferson U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/21/82 Due 6/15/83 ----- MIG 1

Port of Oakland, California
1982 Revenue Anticipation Notes Dated 12/1/82 Due 12/1/84 ---------- MIG 1

Port Washington U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 8/19/82 Due 6/29/83 ---------- MIG 1

Portland, Oregon
Tax Anticipation Notes Series 1983 Dated 9/1/82 Due 6/15/83 ---------- MIG 1

Portsmouth, Virinia
Grant Anticipation Notes, Series of 1982 Dated 7/1/82 Due 6/30/83 ---------- MIG 2

Prince George's County Housing Auth., Maryland
Construction Notes, Series of 1981 (Gregory Estates Project-FHA Insured Advances) Dated 9/1/81 Due 12/1/83 -- MIG 1 to MIG 2
Construction Notes, Series of 1980 (Queenstown Project-FHA Insured Advances) Dated 10/15/80 Due 4/15/83 -------- MIG 1 to MIG 2
Construction Notes, Series of 1981 (Westminster Courts Project-FHA Insured Advances) Dated 12/1/81 Due 12/1/83 ---------- MIG 1 to MIG 2
Construction Notes, Series 1982 (South Laurel Apartments Project-FHA Insured Advances) Dated 3/1/82 Due 10/1/84 -- MIG 1 to MIG 2

Princeton, Indiana
Construction Loan Revenue Bonds (Princeton Creek Apartments Project-FHA Insured Advances) Series of 1980 Dated 6/1/80 Due 12/1/82 ---------- Suspended

Princeton-Oakvale Road Public Service Dist., West Virginia
Bond Anticipation Notes, Series 1982 Dated 6/2/82 Due 4/5/83 ---------- MIG 1

Rating

Grant Anticipation Notes Series of 1982 Dated 6/2/82 Due 8/2/83 ---------- MIG 1

Public Wholesale Water Supply Dist. No. 5, Kansas
Temporary Notes, 1982 Series A Dated 6/1/82 Due 12/1/83 ---------- MIG 1

Puerto Rico Housing Bank & Finance Agency
Loan-to-Lender Construction Loan Notes, 1982 Series A Dated 8/15/82 Due 12/1/85 ---------- MIG 1

Puerto Rico Housing Finance Corp.
Construction Loan Notes Fifth Portfolio (FHA Insured Mortgages /Section 8 Assisted Projects) Dated 3/1/82 Due 3/1/87 ---------- MIG 1

Purdue University, Indiana
Academic Facilities Short-Term Bonds, Series 1982A Dated Date of Issuance, Expiring 6/30/83 ---------- MIG 1
Athletic Facilities Short Term Bonds, Series 1982A Dated Date of Issuance, Expiring 6/30/83 ---------- MIG 1

R

Racine, Wisconsin
Waterworks Revenue Bond Anticipation Notes, Series of 1982 Dated 8/1/82 Due 5/1/85 ---------- MIG 1

Raeford Housing Finance Corp., North Carolina
Construction Notes, Series 1982 (Meadows Project) Dated 11/1/82 Due 12/15/84 ---------- MIG 2

RAMC Development Corp., Pennsylvania
Construction Notes, Series 1982 (Pheasant Run Project-FHA Insured Advances) Dated 5/27/82 Due 3/1/84 ---------- MIG 1 to MIG 2

Rawlins Housing Finance Corp., Wyoming
Construction Notes (FHA Insured Advances) (Stage Coach Apartments Project) Dated 8/1/81 Due 2/1/83 ---------- Suspended

Rhode Island, State of and Providence Plantations
G.O. Tax Anticipation Notes Fiscal 1982 Series 3 Dated 4/5/82 Due 6/30/82 ---------- MIG 2

Rhode Island Housing & Mortgage Finance Corp.
Bond Anticipation Notes Series of 1982 Dated 4/1/82 Due 4/1/85 ------ MIG 1
Construction Loan Notes (Issue 32) Dated 8/1/82 Due 8/1/84 ---------- MIG 1
Multi-Family Housing Program Bond Anticipation Notes, 1982 Series 2 Dated 12/1/82 Due 12/1/84 ---------- MIG 1
Multi-Family Housing Program Bond Anticipation Notes, 1982 Series 2 Dated 11/1/82 Due 11/1/84 ---------- Withdrawn

Richmond, California
1982 Tax & Revenue Anticipation Notes Dated 7/1/82 Due 6/30/83 ---------- MIG 1

Richmond Housing Development Corp., Kentucky
Construction Loan Notes Series 1982 (FHA Insured Advances-Madison Towers Project) Dated 5/1/82 Due 5/15/84 ---------- MIG 1 to MIG 2

Rivanna Water & Sewer Authority, Virginia
Regional Water & Sewer Revenue Bond Anticipation Notes, Series of 1982 Dated 1/1/82 Due 1/1/84 ------ MIG 1

Riverside, California
1982 Tax & Revenue Anticipation Notes Dated 7/7/82 Due 6/30/83 ------ MIG 2

Rating

Riverside County, California
1982 Tax & Revenue Anticipation Notes Dated 7/1/82 Due 12/30/82 & 6/28/83 ---------- MIG 1

Riviera Beach, Florida
Water & Sewer Revenue Bonds Series of 1980 Renewal Anticipation Notes Dated 8/1/82 Due 8/1/84 ---------- MIG 2

Roanoke Redevelopment & Housing Auth., Virginia
Construction Loan Revenue Notes (South Roanoke Village II-FHA Insured Project) Dated 12/1/80 Due 12/1/82 ---------- Withdrawn

Rochester I/S/D No. 535, Minnesota
G.O., Unlimited Tax Certificates of Indebtedness Dated 4/15/82 Due 3/15/83 ---------- MIG 1

Rock Island County Housing Finance Corp., Illinois
Construction Loan Notes (FHA Insured Advances) (Loma Linda Apartments Project) Dated 9/1/82 Due 11/1/84 ---------- MIG 2

Rock Island County S/D No. 40, Illinois
G.O. Notes, Series of 1982 Dated 9/1/82 Due 11/1/83 ---------- MIG 2

Rockford, Illinois
G.O. Notes, Series 1982 Dated 5/1/82 Due 11/1/83 ---------- MIG 2

Rockville, Maryland
General Improvement Bond, Anticipation Notes 1982 Series A & B Dated 2/15/82 Due 2/15/85 ---------- MIG 1

Rockville Centre U/F/S/D, New York
1982 Tax Anticipation Notes Dated 7/22/82 Due 6/29/83 ---------- MIG 1

Rocky Point U/F/S/D, New York
1982 Tax Anticipation Notes Dated 7/5/82 Due 6/29/83 ---------- MIG 1

Rocky River, Ohio
Wastewater Treatment Plant Notes, Second Series Dated 11/1/82 Due 5/1/85 ---------- MIG 1

Rome Housing Development Corp., New York
Construction Loan Notes Dated 2/1/82 Due 1/1/84 ---------- MIG 1 to MIG 2

Roslyn U/F/S/D, New York
1982 Tax Anticipation Notes Dated 6/24/82 Due 6/15/83 ---------- MIG 1

S

Sachem C/S/D at Holbrook, New York
1982 Tax Anticipation Notes Dated 6/30/82 Due 6/23/82 ---------- MIG 1

Sacramento, California
1982 Tax & Revenue Anticipation Notes Dated 7/1/82 Due 6/29/83 ---------- MIG 1

Sacramento County, California
1982 Tax & Revenue Anticipation Notes Dated 7/1/82 Due 6/28/83 ---------- MIG 1

Sacramento Regional Transit Dist., California
1982 Revenue Anticipation Notes Dated 11/2/82 Due 6/30/83 ---------- MIG 2

Saddleback Valley Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 7/6/82 Due 6/15/83 ---------- MIG 1

St. Charles County Industrial Development Auth., Missouri
Construction Loan Notes (FHA Insured Mortgage Loan-Hidden Valley Estates Project) Series 1982A Dated 9/15/82 Due 5/1/85 ---------- MIG 1

Rating

St. Clair County, Michigan
G.O., Limited Tax Notes, Series of 1980 Dated 4/1/80 Due 5/1/83-85--------- MIG 1 to MIG 2
G.O., Limited Tax Notes, Series of 1981 Dated 3/1/81 Due 5/1/83-85--------- MIG 1 to MIG 2
St. John's County Housing Finance Auth., Florida
Construction Loan Revenue Bonds (Oaks Apartments Project-FHA Insured Advances), Series 1982 Dated 11/1/82 Due 1/1/85 -------- MIG 2
St. Louis Area Housing Corp., Missouri
Construction Loan Notes (FHA Insured Advances) (Kendelwood Project) Dated 12/1/80 Due 8/1/82 ---------- Withdrawn
St. Louis County Housing Auth., Missouri
Construction Loan Notes (FHA Insured-Castle Park Apartments Project) Series 1982C Dated 3/1/82 Due 11/1/84 ---------- MIG 2
Construction Loan Notes (FHA Insured-North Webster Manor Project) Series 1982A Dated 3/1/82 Due 5/1/84---------- MIG 2
Variable Rate Construction Loan Demand Notes (FHA Insured Construction Loan-Pershing-Waterman-Phase V Project) Series 1982B Dated 3/1/82 Due 8/1/84---------- MIG 2
Construction Loan Notes (FHA Insured Construction Loan-Pershing Waterman-Phase V Project) Series 1982B Dated 3/1/82 Due 8/1/84---------- Withdrawn
Construction Loan Notes (FHA Insured-North Webster Manor Project) Series 1982A Dated 3/1/82 Due 5/1/84---------- Suspended
Variable Rate Construction Loan Demand Notes (FHA Insured Construction Loan-Pershing-Waterman-Phase V Project) Series 1982B Dated 3/1/82 Due 8/1/84---------- Suspended
Construction Loan Notes (FHA Insured-Castle Park Apartments Project) Series 1982C Dated 3/1/82 Due 11/1/84 ---------- Suspended
St. Louis Housing Auth., Missouri
Construction Loan Notes (FHA Insured Construction Notes-Maryville Gardens Apartments III Project) Series 1982B Dated 12/15/82 Due 4/1/85---------- MIG 1
Construction Loan Notes (FHA Insured Construction Loan) Union Sarah NSA 1 Project) Series 1982 Dated 12/1/80 Due 8/1/82 ---------- MIG 1 to MIG 2
Construction Loan Notes (FHA Insured Construction Loan) (Union Sarah NSA 1 Project) Series 1982A Dated 6/1/82 Due 12/1/84 ---------- MIG 1
St. Mary's County, Maryland
Bond Anticipation Notes Series of 1982 Dated 1/1/82 Due 1/1/85---------- MIG 1 to MIG 2
St. Mary's County Metropolitan Commission, Maryland
Bond Anticipation Notes Series of 1982 Dated 7/1/82 Due 7/1/85---------- MIG 2
St. Mary's Housing Corp., Georgia
Construction Loan Notes (FHA Insured Advances-Section 8 Assisted Project) Dated 9/1/80 Due 1/1/83---- MIG 1 to MIG 2
St. Paul, Minnesota
General Obligation, Tax Anticipation Certificates of Indebtedness Series of 1982 Dated 2/23/82 Due 2/23/83------- MIG 1

Rating

St. Paul I/S/D No. 625, Minnesota
G.O., Tax Anticipation Certificates of Indebtedness, Series 1983 Dated 1/6/83 Due 1/6/84 ---------- MIG 1
G.O. Tax Anticipation Certificates of Indebtedness, 1982 Series B Dated 5/6/82 Due 3/31/83--------- Withdrawn
General Obligation Tax Anticipation Certificates of Indebtedness Series of 1982 Dated 1/25/82 Due 1/25/83 ------ MIG 1
St. Petersburg, Florida
Public Utility Revenue Bonds, Series of 1978-1 Refunding Anticipation Notes Dated 8/1/82 Due 9/1/83-85 ---------- MIG 1
Salinas City S/D, California
1982 Tax & Revenue Anticipation Notes Dated 12/1/82 Due 9/30/83 ---------- MIG 2
Salinas Redevelopment Agency, California
Construction Loan Notes, 1982 (FHA Insured Advances-Steinbeck Commons Apts.-Section 8 Assisted Proj.) Dated 2/1/82 Due 12/1/83-- MIG 1 to MIG 2
Salinas Union H/S/D, California
1982 Tax & Revenue Anticipation Notes Dated 12/1/82 Due 9/30/83 ---------- MIG 1
Salt Lake City, Utah
1982 Tax Anticipation Notes Dated 7/1/82 Due 6/30/83---------- MIG 1
Salt Lake County, Utah
Tax Anticipation Notes Series of 1982 Dated 3/22/82 Due 12/31/82---------- MIG 1
Salt River Project Agricultural Improvement & Power Dist., Arizona
Bond Anticipation Notes, Series 1982 Dated 3/17/82 Due 3/15/83 ------ MIG 1
San Bernardino County, California
1982 Tax Anticipation Notes Dated 7/1/82 Due 6/30/83---------- MIG 1
San Bernardino County Housing Corp., California
Construction Loan Notes (FHA Insured Advances) (Virginia Terrace Apartment) Dated 5/1/81 Due 11/1/82---------- MIG 1 to MIG 2
San Diego County, California
1982 Tax Anticipation Notes Dated 7/14/82 Due 6/28/83 ---------- MIG 1
1982 Tax and Revenue Anticipation Notes Dated 7/2/82 Due 6/30/83---------- MIG 1
San Diego Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 10/1/82 Due 9/30/83 ---------- MIG 1
San Francisco Redevelopment Agency, California
Construction Loan Notes, Series of 1981 (Wharf Plaza II Project) Dated 4/1/81 Due 3/1/83 ---------- Suspended
Sanford-Seminole Housing, Inc., Florida
First Mortgage Construction Notes, Series 1982 (FHA Insured Advances) Dated 7/15/82 Due 7/15/84 ---------- MIG 2
San Francisco Redevelopment Agency, California
Construction Loan Notes Series of 1981 (Wharf Plaza II Project) Dated 4/1/81 Due 3/1/83 --- MIG 1 to MIG 2
Construction Loan Notes, Series 1982A (FHA Insured Advances-Northridge Cooperative Homes, Section 8 Assisted Project) Dated 4/1/82 Due 8/15/84-- MIG 1 to MIG 2
Construction Loan Notes, 1982 Series B (FHA Insured Advances-Serenity Towers Section 8 Assisted Project) Dated 5/1/82 Due 6/1/84 ---------- MIG 1 to MIG 2
San Jose, California
1982 Tax and Revenue Anticipation Notes Dated 7/1/82 Due 6/30/83---------- MIG 1

Rating

San Jose Redevelopment Agency, California
Construction Loan Notes (FHA Insured Advances-Moreland Apartments Project) Dated 3/1/82 Due 3/1/84---------- MIG 1 to MIG 2
San Mateo County Transit Dist., California
Revenue Anticipation Notes Dated 7/1/82 Due 7/29/83 ---------- MIG 1
Sanilac County, Michigan
G.O., Limited Tax Notes Series of 1980 Dated 4/1/80 Due 5/1/83-84--------- MIG 2 to MIG 3
G.O., Limited Tax Notes Series of 1981 Dated 3/1/81 Due 5/1/83-85--------- MIG 2 to MIG 3
Santa Barbara H/S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/1/82 Due 9/1/83--------- MIG 1
Santa Barbara S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/1/82 Due 9/1/83--------- MIG 1
Santa Clara County, California
1982 Tax & Revenue Anticipation Notes Dated 7/2/82 Due 6/30/83 ---------- MIG 1
Santa Clara County Transit Dist., California
Revenue Anticipation Notes (1982-83 Revenue) Dated 12/21/82 Due 9/30/83 ---------- MIG 1
Santa Cruz County, California
1982 Tax & Revenue Anticipation Notes Dated 7/1/82 Due 6/28/83 ------- MIG 2
Santa Cruz County Housing Auth., California
Housing Development Financing Corp., California
Construction Loan Notes, Series 1982 (FHA Insured Advances-Seaside Apartments Section 8 Assisted Project) Dated 2/15/82 Due 12/1/83---------- MIG 1 to MIG 2
Construction Loan Notes, Series 1982 (FHA Insured Advances-Elizabeth Oaks Apartments Section 8 Assisted Project) Dated 5/1/82 Due 4/1/84---------- MIG 1 to MIG 2
Construction Loan Notes, Series 1982 (FHA Insured Advances-Santa Cruz Riverfront Apartments-Section 8 Assisted Project) Dated 5/1/82 Due 4/1/84---- MIG 1 to MIG 2
Santa Maria, California
Grant Anticipation Notes Dated 2/1/81 Due 12/1/82---------- MIG 1
Santa Maria Joint Union H/S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/20/82 Due 9/20/83---------- MIG 1
Santa Maria S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/20/82 Due 9/20/83---------- MIG 1
Sarasota County S/D, Florida
Tax Anticipation Notes, Series of 1982 Dated 10/1/82 Due 6/30/83---------- MIG 1
Sayreville Housing Development Corp., New Jersey
Construction Notes, Series 1982 (FHA Insured Advances-Lakeview at Sayreville Project) Dated 4/1/82 Due 12/1/84 ---------- MIG 1 to MIG 2
Schenectady Housing Development Corp., New York
Construction Loan Notes (Schenectady Forty Project-FHA Insured Advances) Series A Dated 6/1/82 Due 1/1/84---------- MIG 1 to MIG 2

Rating

Scioto County, Ohio
Certificates of Indebtedness, West Portsmouth Sanit. Sewer District Dated 7/20/82 Due 7/20/83---MIG 1
Second Columbus Housing Development Corp., Georgia
Construction Loan Notes (Bull Creek Apartments-FHA Insured & Section 8 Assisted Project) Dated 7/1/82 Due 9/1/84---MIG 2
Section 11 (b) PHA Corp., Hawaii
Construction Mortgage Revenue Limited Obligation Notes (Waipahu Hall Elderly Project) Dated 1/1/81 Due 7/1/82---Withdrawn
Sewanhaka Central H/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/13/82 Due 6/30/83---MIG 1
Shady Spring Public Service Dist., West Virginia
Sewerage System Grant Anticipation Notes Dated 11/1/82 Due 3/1/85---MIG 1
Shelbina Industrial Development Auth., Missouri
Construction Loan Notes, FHA Insured Construction Loan (Shelbina Apartments Project) Series 1982A Dated 5/1/82 Due 6/1/84---MIG 1 to MIG 2
Construction Loan Notes, Series 1982A (FHA Insured Mortgage Loan) (Shelbina Apartments Project) Dated 5/1/82 Due 6/1/84---MIG 1
Shelby Housing Development Corp., North Carolina
Construction Notes, Series 1981 (FHA Insured Advances) Dated 12/1/81 Due 9/1/83 --MIG 1 to MIG 2
Shelby Housing Development Corp., Ohio
Construction Notes, Series 1980 (FHA Insured Advances) Dated 10/1/80 Due 10/1/82---MIG 1 to MIG 2
Shenandoah County Industrial Development Auth., Virginia
Elderly Residential Facility Construction Notes, Series 1981 (Shenandoah House Project-FHA Insured Advances) Dated 12/1/81 Due 6//83----MIG 1 to MIG 2
Shoreham-Wading River Central S/D, New York
1982 Tax Anticipation Notes Dated 7/20/82 Due 6/30/83---MIG 1
Simi Valley Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated Date of issuance Due 6/30/83---MIG 1
Smithtown C/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/1/82 Due 6/28/83---MIG 1
Smithville Housing Development Corp., Texas
Construction Notes, Series 1980 (FHA Insured Advances) Dated 10/1/80 Due 6/1/82 ---Withdrawn
Solano County, California
1982 Tax & Revenue Anticipation Notes Dated 7/15/82 Due 6/23/83---MIG 1
Solon, Ohio
Cochran Road Improvement Notes Dated 5/20/82 Due 5/20/83---MIG 1
South Carolina, State of
State Institution Bond Anticipation Notes Dated 4/1/82 Due 4/1/83---MIG 1
9.25% State Insitution Bond Anticipation Notes Dated 4/15/82 Due 4/15/83 -----MIG 1
South Carolina Public Service Auth.
Electric Revenue Notes, Series of 1982 Dated 4/15/82 Due 4/15/83---MIG 1
South Coast Air Quality Management Dist., California
1982 Revenue Anticipation Notes Dated 9/15/82 Due 9/15/83---MIG 2

Rating

South Florida Conservancy Dist.
Water Control Bond Anticipation Notes, Series 1986 Dated 12/1/82 Due 12/1/86---MIG 1
South Jackson Housing Development Corp., Mississippi
Construction Loan Notes-Series 1980 (Apple Manor Project) (FHA Insured Mortgage) Dated 9/1/80 Due 12/1/82---Withdrawn
South Huntington U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 6/22/82 Due 2/25/83 & 6/22/83---Withdrawn
South Leflore Housing Development Corp., Mississippi
Construction Loan Notes, Series of 1980 (Ivory Lane Apartments Project) (FHA Insured Mortgage) Dated 11/1/82 Due 9/1/83-- MIG 1 to MIG 2
South Putnam Public Service District, West Virginia
(formerly Teays Valley Public Service Dist.) Sewerage Bond Anticipation Notes Series 1982 Dated 6/1/82 Due 8/2/83 ---MIG 1
Sewerage Grant Anticipation Notes Series 1982 Dated 6/1/82 Due 6/1/84---MIG 1
South Seminole & North Orange County Wastewater Transmission Auth., Florida
Sewer Revenue Bond Anticipation Notes, Series 1981 Dated 11/1/81 Due 10/1/83---MIG 2
South Huntington U/F/S/D, New York
Tax Anticipation Notes for 1982-83, Taxes Dated 6/22/82 Due 2/25/83 & 6/22/83---MIG 1
Southern California Public Power Authority, California
Power Project Bond Anticipation Notes, 1982 Series A Dated 8/1/82 Due 10/1/83---MIG 1
Southern Marin Sewerage Agency, California
Grant Anticipation Notes Dated 7/1/82 Due 1/1/85---MIG 1
Sparta Industrial Development Board, Tennessee
Construction Notes (FHA Insured Advances-Church Hill Village Project) Dated 4/1/82 Due 10/1/83---Suspended
Spotsylvania County, Virginia
General Obligation Water & Sewer Bond Anticipation Notes, Series of 1982 Dated 6/15/82 Due 6/15/83---MIG 2
Springfield, Illinois
Community Development Revenue Bonds (St. Nicholas Apartments Project-FHA Insured Advances) Dated 12/1/81 Due 6/1/84---Suspended
Springfield/St. James Development Corp., Massachusetts
Construction Loan Notes, Series 1982 (St. James Commons/FHA Insured/Section 8 Project) Dated 7/1/82 Due 5/1/84---MIG 2
Stafford County, Virginia
School Bond Anticipation Notes, Series of 1982 Dated 11/1/82 Due 12/1/84---MIG 1
Stafford Municipal Utilities Auth., New Jersey
Project Bonds (Series D) Dated 12/15/81 Due 6/15/82---MIG 1
Stevens Point, Wisconsin
Tax Incremental Revenue Bond Anticipation Notes District No. 3, Series 1982 Dated 10/1/82 Due 10/1/86---MIG 1

Rating

Suffolk Redevelopment & Housing Auth., Virginia
Construction Loan Revenue Notes (Wilson Pines-FHA Insured Project) Dated 10/1/80 Due 1/1/83---MIG 1 to MIG 2
Sumner County, Tennessee
Hospital Bond Anticipation Notes Dated 3/23/82 Due 3/16/84---MIG 1
Sunrise, Florida
Water, Gas & Sewer Revenue Bonds Renewal Anticipation Notes, Series 1982A Dated 11/1/82 Due 4/1/85---MIG 3
Water, Gas & Sewer Revenue Bonds Renewal Anticipation Notes, Series 1982B Dated 11/1/82 Due 10/1/85---MIG 3
Suwannee County Development Auth., Florida
Industrial Development Revenue Notes (Beverly Enterprises-First Medical Facilities Assoc. Project) Series of 1982 (LOC-First Interstate Bank of California) Dated 7/22/82 Due 7/1/87 ---MIG 1
Sweetwater Union H/S/D, California
1982 Tax & Revenue Anticipation Notes Dated 11/15/82 Due 11/15/83---MIG 1
Swissvale Housing Development Corp., Pennsylvania
Mortgage Revenue Note (FHA Insured Mortgage Loan-Section 8 Assisted Project) Dated 12/1/80 Due 8/1/82 ---Withdrawn
Syosset C/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/8/82 Due 6/24/83 -----MIG 1

T

Tennessee, State of
G.O. Bond Anticipation Notes Dated 12/16/82 Due 12/16/86---MIG 1
Tennessee Local Development Auth.
Bond Anticipation Notes Dated 9/1/82 Due 9/1/83---MIG 1
Tennessee State School Bond Auth.
Higher Education Facilities Bond Anticipation Notes (18th Series) Dated 7/1/82 Due 7/1/83---MIG 1
Three Village Central S/D of Brookhaven & Smithtown, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 9/10/82 Due 2/1/83, 2/28/83 & 6/30/83---MIG 1
Toledo, Ohio
Board of Trade Building Acquisition Notes (Project 1980–LOC/Chemical Bank) Dated 11/26/82 Due 3/25/83---MIG 1
Building Acquisition Notes (Project 1976–LOC/Chemical Bank) Dated 11/26/82 Due 3/25/83 ---MIG 1
Express Airport Improvement Notes (Project 1977) (Chemical Bank–LOC) Dated 9/24/82 Due 3/25/83---MIG 1
Fire Station Improvement Notes (Project 1977) (Chemical Bank–LOC) Dated 9/24/82 Due 3/25/83 -----MIG 1
Point Place Dike Construction Notes (Project 1979)–LOC/ Chemical Bank) Dated 11/26/82 Due 3/25/83 ---MIG 1
Recreation Facilities Notes (Projects 1976 & 1977) (Chemical Bank–LOC) Dated 9/24/82 Due 3/25/83---MIG 1

Rating

Special Assessment Street Lighting Notes (Projects 1981 & 1982) (Chemical Bank–LOC) Dated 9/24/82 Due 3/25/83---------- MIG 1

Street Improvement Notes (Projects 1976 & 1977) (Chemical Bank–LOC) Dated 9/24/82 Due 3/25/83---------- MIG 1

Topeka, Kansas
General Obligation Temporary Notes, Series 1982 A Dated 6/14/82 Due 9/15/82---------- MIG 1

G.O. Temporary Bond Anticipation Notes, Series of 1982B Dated 9/1/82 Due 3/30/83---------- MIG 1

Troy Housing Development Corp., New York
Construction Loan Notes (Ninth Street Project-FHA Insured Mortgage Loan) Series A Dated 9/1/80 Due 7/1/82---------- Withdrawn

Tuscola County, Michigan
G.O., Limited Tax Notes Series of 1982 Dated 3/1/82, Due 5/1/83, 5/1/84, 5/1/85, 5/1/86---------- MIG 2

G.O., Limited Tax Notes Series of 1980 Dated 4/1/80 Due 5/1/81, 5/1/82, 5/1/83 & 5/1/84---------- MIG 1 to MIG 2

G.O., Limited Tax Notes Series of 1981 Dated 3/1/81 Due 5/1/82, 5/1/83, 5/1/84 & 5/1/85---------- MIG 1 to MIG 2

U

Unicoi County industrial Development Board, Tennessee
Construction Loan Revenue Bonds (Sunny Crest Apartments Project-FHA Insured Advances) Series 1982 Dated 4/1/82 Due 7/1/84---------- MIG 1 to MIG 2

Unicoi County Industrial Development Board, Tennessee
Construction Loan Revenue Bonds (Sunny Crest Apartments Project-FHA Insured Advances) Series of 1982 Dated 4/1/82 Due 7/1/84---------- Suspended

Uniondale U/F/S/D, New York
Tax Anticipation Notes for 1982-83 Taxes Dated 7/1/82 Due 6/30/83---------- MIG 1

University of Cincinnati, Ohio
General Receipts Bond Anticipation Renewal Notes, Series C Dated 3/15/82 Due 4/15/83---------- MIG 1

University of Kentucky
Housing & Dining Revenue Bond Anticipation Notes, Series L Dated 6/1/82 Due 6/1/86---------- MIG 1

University of Michigan
Hospital Revenue & Bond Anticipation Notes (Replacement Hospital Program) Series B Dated 5/1/82 Due 4/1/85 & 4/1/86---------- MIG 1

University of Missouri
Appropriation Anticipation Notes Series A Dated 3/23/82 Due 5/25/82 -- MIG 2

Appropriation Anticipation Notes Series B Dated 3/23/82 Due 6/29/82--- MIG 2

Appropriation Anticipation Notes Series C Dated 5/26/82 Due 6/29/82---------- MIG 2

State Appropriated Funds Anticipation Notes, Series A Dated 8/31/82 Due 12/21/82---------- MIG 2

State-Appropriated Funds Anticipation Notes, Series B Dated 8/31/82 Due 1/25/83---------- MIG 2

University of Vermont & State Agricultural College
Anticipation Notes, Series 1982-83 Dated 7/1/82 Due 6/30/83---------- MIG 1

Rating

Utah Housing Finance Agency
Construction Loan Notes 1980 Series A (FHA Insured-GNMA Committed Construction Loans) Dated 8/1/80 Due 8/1/82---------- Suspended

Utah Transit Auth., Utah
Tax Anticipation Notes Series of 1982 Dated 3/15/82 Due 12/31/82---------- MIG 2

Utica Senior Citizens Housing Corp., New York
Construction Loan Notes (The Steinhorst, FHA Insured Section 8 Assisted Housing for the Elderly) Series of 1980 Dated 10/1/80 Due 7/1/82---------- Withdrawn

V

Valparaiso, Indiana
Construction Loan Revenue Bonds (Williamsburg on the Lake Apartments Project-FHA Insured Advances) Series of 1980 Dated 5/1/80 Due 11/1/82---------- Suspended

Van Buren County, Michigan
G.O., Limited Tax Notes Series of 1982 Dated 5/1/82 Due 6/1/83-85---------- MIG 3

Vanceburg, Kentucky
Electric System Revenue Bond Anticipation Notes, 1982 Series Dated 6/1/82 Due 6/1/84---------- MIG 2

Venice, Florida
Utilities Revenue Bonds, Series 1980-1 Renewal Anticipation Notes Dated 11/1/82 Due 12/1/83---------- MIG 3

Utilities Revenue, Series 1980-1 Anticipation Notes Dated 1/1/82 Due 1/1/83---------- MIG 3

Ventura County, California
1982 Tax & Revenue Anticipation Notes Dated 8/1/82 Due 6/28/83---------- MIG 1

Ventura Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated 9/1/82 Due 9/1/83---------- MIG 1

Vermont, State of
G.O. Temporary Notes Dated 8/1/82 Due 6/15/83---------- MIG 1

Vicksburg Housing Development Corp., Mississippi
Construction Loan Notes, Series 1980 (New Main Apartments Project) Dated 9/1/80 Due 12/1/82---------- Withdrawn

Vicksburg Leased Housing Corp., Mississippi
Construction Loan Notes, Series of 1980 (Magnolia Manor Apartments Project) (FHA Insured Mortgage) Dated 10/1/80 Due 1/1/83---------- MIG 1 to MIG 2

Virginia Beach, Virginia
Public Improvement Bond Anticipation Notes Dated 12/30/81 Due 3/30/82---------- MIG 1

Road Bond Anticipation Notes Dated 12/30/81 Due 3/30/82---------- MIG 1

Virginia Beach Development Auth., Virginia
Industrial Development Revenue Notes (Beverly Enterprises Project) Series of 1982–LOC/ First Interstate Bank of California) Dated 11/1/82 Expiring 11/1/87---------- MIG 1

Virginia Education Loan Auth.
Promissory Notes Dated for Date of Delivery Due 5/1/84---------- MIG 1

Visalia, California
1982 Sewer Revenue Bond Anticipation Notes Dated 7/1/82 Due 7/1/84---------- MIG 2

Rating

Vista Unified S/D, California
1982 Tax & Revenue Anticipation Notes Dated Date of Delivery Due 6/30/83---------- MIG 1

Volusia County Industrial Development Auth., Florida
Industrial Development Revenue Notes (Beverly Enterprises-First Medical Facilities Assoc. Project) Series 1982 (LOC-First Interstate Bank of California) Dated 12/1/82 Expiring 12/1/87---------- MIG 1

W

Wake County Housing Finance Corp., North Carolina
Construction Notes, Series of 1982, (Maples Apartments Projects) Dated 7/15/82 Due 7/15/84---------- MIG 2

Construction Notes, Series 1982 (Maples Apartments Projects) Dated 6/15/82 Due 6/15/84---------- Withdrawn

Warwick, Rhode Island
General Obligation Bond Anticipation Notes Dated 6/18/82 Due 6/11/83---------- MIG 2

Washington, D.C., Housing Finance Corporation, District Of Columbia
Construction Notes, Series 1981 (FHA Insured Mortgage Loan-Wah Luck House Project) Dated 3/1/81 Due 6/1/83---- MIG 1 to MIG 2

Washington County, Oregon
Tax Anticipation Notes, Series of 1982 Dated 8/1/82 Due 6/1/83---------- MIG 2

Washington Suburban Sanitary Dist., Maryland
Sewage Disposal Bond Anticipation Notes of 1982 Dated 8/1/82 Due 8/1/85---------- MIG 1

Washoe Housing Finance Corp., Nevada
Construction Loan Notes (FHA Insured Advances) (Washoe Mill Apartments) Dated 10/1/80 Due 10/1/82---------- Withdrawn

Washtenaw County, Michigan
G.O., Limited Tax Notes Series of 1980 Dated 4/1/80 Due 6/1/82-84---------- MIG 1 to MIG 2

G.O., Limited Tax Notes Series of 1981 Dated 3/1/81 Due 5/1/83-85---------- MIG 1 to MIG 2

Waterbury Housing Authority, Connecticut
Construction Loan Notes 1981 Series A (Waterbury NSA-I/FHA Insured /Section 8 Project) Dated 4/1/81 Due 4/1/83---------- MIG 1 to MIG 2

Construction Notes, 1981 Series B (Waterbury NSA II/FHA Insured/Section 8 Project) Dated 3/1/81 Due 3/1/83---------- MIG 1 to MIG 2

Waukesha County, Wisconsin
General Obligation Promissory Notes, Series of 1982 Dated 3/1/82 Due 4/1/83---------- MIG 1

Wayland Union S/D, Michigan
G.O., Limited Tax Dated 10/1/82 Due 4/1/83---------- MIG 2

Webster County, Kentucky
Pollution Control Interim Revenue, Series 1981 (Big Rivers Electric Corp. Project) (Continental Illinois National Bank & Trust Co. -- LOC) Dated 1/8/82 Due 3/25/83---------- MIG 1

Webster County Housing Development Corp., West Virginia
Construction Notes, Series of 1982 (FHA Insured Advances) Dated 4/1/82 Due 4/1/84---------- MIG 2

Rating

West Babylon U/F/S/D, New York
1982 Tax Anticipation Notes
Dated 7/29/82 Due 6/29/83---MIG 1
West Chester, Pennsylvania
Guaranteed Grant Revenue Notes,
Series of 1982 Dated 5/1/82
Due 11/1/84---MIG 1
West County Agency of Contra Costa County, California
Grant Anticipation Notes Dated
5/1/82 Due 11/1/84---MIG 1
West Islip U/F/S/D, New York
1982 Tax Anticipation Notes
Dated 7/15/82 Due 6/30/83---MIG 1
West Lafayette, Indiana
Construction Loan Revenue
Bond Anticipation Notes
(Richfield Apartments
Project-FHA Insured
Advances) Series of 1980
Dated 7/1/80 Due 10/1/82---Suspended
Construction Loan Revenue Bond
Anticipation Notes (Franklin
Park Apartments Project-FHA
Insured Advances) Series of
1980 Dated 11/1/80 Due
7/1/83---MIG 2 to MIG 1
West Virginia Higher Education
Loan Program
Guaranteed Student Loan Program
Variable Rate Demand Revenue
(First Series), 1982 A
Dated 9/28/82 Due 9/1/87---MIG 1
Guaranteed Student Loan Program
Fixed Rate Revenue, 1982 B
Dated 9/1/82 Due 9/1/87---MIG 1
West Virginia Housing Development Fund
Bond Anticipation Notes First
1982 Series (Multi-Unit Program)
Dated 3/3/82 Due 3/1/84---MIG 1
Westbury U/F/S/D, New York
Tax Anticipation Notes for 1982-83
Taxes Dated 9/2/82 Due 6/30/83---MIG 1
Westchester County, New York
Bond Anticipation Notes Series of 1982
Dated 1/28/82 Due 1/28/83---MIG 1

Rating

Tax Anticipation Notes Series
of 1982 Dated 1/28/82 Due
11/1/82---MIG 1
Westview Housing Development Corp., Ohio
Construction Loan Notes, Series
1981 (FHA Insured Advances)
Dated 2/15/81 Due 3/15/83 MIG 1 to MIG 2
Wexford County, Michigan
G.O., Limited Tax Notes
Series of 1980 Dated
4/1/80 Due 5/1/83-84---MIG 2 to MIG 3
G.O., Limited Tax Notes
Series of 1981 Dated
3/1/81 Due 5/1/83-85---MIG 2 to MIG 3
Wheeling Village, Cook & Lake
Counties, Illinois
Construction Loan Revenue Bonds
(Woodland Creek Apartments
Project-FHA Insured Advances)
Dated 5/1/82 Due 11/1/85---MIG 2
White Plains, New York
Bond Anticipation Notes, 1982
(Renewals) (General Obligation)
Dated 1/29/82 Due 1/28/83---MIG 1
Wichita, Kansas
General Obligation Temporary
Notes, Series 140 Dated
3/1/82 Due 12/16/82---MIG 1
G.O. Temporary Notes, Series 141
Dated 6/1/82 Due 12/16/82---MIG 1
G.O. Temporary Notes, Series 142
Dated 9/1/82 Due 6/16/83---MIG 1
G.O. Temporary Notes Series
143 Dated 12/1/82 Due
6/16/83---MIG 1
Housing Development Revenue
Bonds (20% Section 8
Assisted-FHA Insured
Construction Loan) (Kinkaid
Park Apartments Project)
Series II of 1981 Dated
2/1/81 Due 7/1/83---Suspended
Housing Development Revenue Bonds
(FHA Insured Construction Loan)
(Trailridge Apartments Project) 1982
Series VIII Dated 6/1/82 Due
6/1/84---MIG 2

Rating

Housing Development Revenue Bonds
(FHA Insured Construction Loan)
(Trailridge Apartments Project)
Series 1982A Dated 5/1/82 Due
5/1/84---Withdrawn
William Penn S/D, Pennsylvania
Tax & Revenue Anticipation
Notes Series 1982 Dated
7/1/82 Due 6/30/83---MIG 1
Willow Chase Municipal Utility
Dist., Texas
Bond Anticipation Notes,
Series 1982 (First City
National Bank of Houston–
LOC) Dated 9/27/82 Due
9/26/83---MIG 1
Wisconsin Housing Finance Auth., Wisconsin
Construction Loan Notes, Series A
Dated 7/1/82 Due 1/1/85---Withdrawn
Turnkey Loan Notes 1982
Series A Dated 12/1/82
Due 1/1/86---MIG 1
Wood Glen Housing Finance Corp., Texas
Construction Loan Notes, Series
1982 (FHA Insured Mortgage
Loan-Section 8 Assisted
Project) Dated 4/1/82
Due 2/1/84---MIG 1 to MIG 2
Woodland, California
Grant Anticipation Notes, Series
A Dated 2/1/82 Due 1/1/84---MIG 1
1982 Tax Anticipation Notes
Dated 7/20/82 Due 6/24/83---MIG 1
Wyoming Student Loan Corp.
Student Loan Revenue 1982
Series A Dated 12/1/82
Due 12/1/87---MIG 1
Student Loan Revenue 1982
Series B Dated for Date
of Delivery Due 12/1/87---MIG 1

Y

York County, Pennsylvania
Tax & Revenue Notes, Series of 1982
Dated 2/3/82 Due 12/31/82---MIG 1

Preferred Stocks

The ratings below are for newly rated issues or those which have been revised in 1982.

Rating

Aetna Life & Casualty Co.:
13.20% Cum. Float-Rate Pfd., Ser. A---"aaa"
Alabama Power Co.:
All Outstg. Cum. Pfd. Stock
(17 issues)---"ba2" to "baa3"
Allied Corp.:
$— Cum. Pfd. Stock---"baa1"
Allis-Chalmers Corp.:
$5.875 Cum. Conv. Pfd. Stock,
Series C---"ba3" to "caa"
AMAX, Inc.:
$3 Conv. Pfd., Series B---"baa2" to "ba1"
American Can Co.:
$13.75 Cum. Pfd. Stock---"baa2"
$3 Conv. Pfd. Stock---"baa2"
Appalacian Power Company:
$3.80 Cum. Pfd.---"baa2"
Arizona Public Service Co.:
$3.58 Cum. Pfd. Stock---"a3"
Baltimore Gas & Electric Co.:
All Outstg. Cum. Pref. Stock
(6 issues)---"a" to "aa3"
Bank of New England Corp.:
$11 Cum. Dep. Pfd. Stock---"a2"
BankAmerica Corporation:
$5.125 Adjustable Rate Cum. Pfd.---"aa2"

Rating

Capital Holding Corporation:
10% Adjustable Rate Cum. Pfd., Ser., F---"a2"
Boatmen's Bancshares, Inc.:
Adjustable-Rate Cum. Pfd. Stock---"a2"
Carolina Power & Light Co.:
$2.675 Cum. Pref. Stock, A---"baa" to "a3"
Central Louisiana Electric Co., Inc.:
$4.18 Cum. Pfd., Series 1982---"baa2"
4½% Cum. Pfd. Stock---"baa2"
Champion International Corp.:
$4.60 Cum. Conv. Pref.---"a2" to "a3"
Chase Manhattan Corp.:
Float.-Rate Ser. E Non-Red. Pfd.---"aa1"
Chemical New York Corp.:
13.36% Adj.-Rate Cum. Pfd., Series B---"aa2"
Columbus & Southern Ohio Electric Co.:
$15.25 Cum. Pref. Stock---"ba" to "baa2"
Connecticut Light & Power Co.:
15.04% Cum. Pfd. Stock---"baa2"
Consolidated Natural Gas Co.:
10.96% Cum. Pfd. Stock,
Series A---"a1" to "aa3"
Consumers Power Company:
$3.78 Cum. Pref. Stock---"ba1"
$4.02 Cum. Preference---"ba1"

Rating

Cooper Industries, Inc.:
$2.90 Cum. Conv. Pfd.---"baa" to "a1"
Crown Zellerbach Corp.:
$3.05 Cum. Pfd., Series B---"baa1"
$4.375 Cum. Conv. Pfd., A---"a" to "baa1"
Dallas Power & Light Co.:
$— Cum. Pfd. Stock---Withdrawn
Detroit Edison Co.:
$— Cum. Preference---"ba1"
$3.42 Cum. Preference Stock---"ba1"
All Outstg. Cum. Pfd.
(8 issues)---"baa2" to "baa3"
$4 Cum. Pref. Stock---"ba1"
$4.12 Cum. Pref. Stock---"ba1"
Diamond International Corp.:
$1.20 Cum. Conv. Pfd., Ser. A---"a2" to "ba2"
Duke Power Co.:
Pfd. Shelf Registration---(P)"a1"
6.75% Cum. Conv. Pref., AA---"baa" to "a2"
$3.85 Cum. Pfd., 1982 A---"a1"
Duquesne Light Company:
—% Cum. Preference Stk.---(P)"baa1"
El Paso Natural Gas Co.:
$3.50 Cum. Pref. Stock---"baa3"
All Outstg. Pfd. (3 issues)---"ba" to "baa2"

Rating

ENSERCH Corp.:
Adj. Rate Cum. Pfd., Ser. D---"a2"
$10.32 Cum. Pfd., Series A --- "a1" to "a2"
Equitable Bancorporation:
Adjustable Rate Cum. Pfd. --- "baa3"
First Chicago Corp.:
$5.50 Cum. & Adj.-Div. Pfd. --- "aa3"
First City Bancorporation of Texas, Inc.:
13.20% Adj. Rate Cum. Pfd., Ser. A --- "aa3"
Fitchburg Gas & Electric Co.:
$4 Cum. Pfd. Stock --- "ba2" to "ba3"
Florida Power Corp.:
13.32% Cum. Pfd. Stock --- "a2"
Florida Power & Light Co.:
14.375% Cum. Pfd., Series N --- "a1"
General Telephone Co. of the Southwest:
$12.25 Cum. Pfd. Stock --- "a3"
Georgia-Pacific Corp.:
Adj. Rate Conv. Pfd., Series A --- "a1" to "a3"
Georgia Power Co.:
$3.44 Class A Cum. Pfd. Stock --- "baa1"
Gulf States Utilities Co.:
$3.85 Cum. Div. Pref. --- "ba1"
$4.40 Cum. Preference --- "ba1"
Idaho Power Co.:
All Outstg. Cum. Pfd.
(3 issues) --- "a" to "baa1"
Integrated Resources, Inc.:
$3.03 Cum. Conv. Pfd. Stock --- "b1"
International Harvester Co.:
$5.76 Cum. Conv. Pfd.,
Series C --- "caa" to "ca"
Interstate Power Co.:
$2.28 Cum. Pref. Stock --- "baa" to "a3"
Iowa-Illinois Gas & Electric Co.:
All Outstg. Cum. Pref. Stock
(3 issues) --- "a" to "aa3"
Irving Bank Corporation:
10% Adjustable Rate Cum. pfd.
(2 issues) --- "aa3"
Johns-Manville Corp.:
$5.40 Cum. Pfd. Stock --- "a3" to "baa2"
Kansas City Power & Light Co.:
13.25% Cum. Pfd. Stock --- "baa2"
Cum. no-par Preferred Stk. (Shelf Registration
$30 mill. under SEC Rule 415) --- (P)"baa2"
All Outstg. Cum. Pfd (9 issues) - "a3" to "baa2"
Kentucky Utilities Company:
$13.36 Cum. Pfd. --- "a1"
Long Island Lighting Co.:
$3.50 Cum. Pfd., Series V --- "baa3"
Louisiana Power & Light Co.:
14.72% Cum. Pfd. Stock --- "ba1"
Manufacturers Hanover Corp.:
$6.625 Cum. & Adj. Div. Pfd., B --- "aa2"
Adj. & Cum. Dividend Pfd. --- "aa2"
Manville Corp.:
$5.40 Cum. Pfd. Stock --- "baa2" to "ca"
Martin Marietta Corp.:
$4.875 Conv. Exchangeable Pfd. --- "ba1"
Massachusetts Electric Co.:
All Outstg. Cum. Pfd. (4 issues) --- "a2" to "a1"
Mellon National Corp.:
$2.80 Cum. Pfd. Stock --- "aa1"

Rating

Minnesota Power & Light Co.:
5% Cum. Pfd. Stock --- "a1"
$7.36 Cum. Pfd. Stock --- "a1"
$8.90 Cum. Pfd. Stock --- "a1"
$8.30 Cum. Pfd. Stock, Series A --- "a1"
Mississippi Power & Light Co.:
All Outstg. Cum. Pfd. Stock
(6 issues) --- "baa2" to "baa3"
$— Cum. Pfd. Stock --- Withdrawn
Missouri Public Service Co.:
$4.125 Cum. Pref. --- "baa3"
All Outstg. Cum. Pref. Stock
(2 issues) --- "ba1" to "baa3"
Monongahela Power Co.:
All Outstg. Cum. Pfd. Stock
(11 issues) --- "baa1" to "a2"
Natomas Co.:
$4 Cum. Conv. Pfd., Series C "baa1" to "baa3"
New England Power Co.:
$13.48 Cum. Pfd. Stock --- "a1"
Northwest Bancorporation:
$6.75 Cum. & Adj. Div. Pfd., Ser. B --- "aa1"
$6.72 Cum. & Adj. Dividend Pfd. Stock -- "aa1"
Northwest Central Pipeline Corp.:
$— Adj. Rate Cum. Pfd., Ser. A --- "a3"
Northwest Natural Gas Co.:
$2.375 Cum. Conv. Pref. --- "ba" to "baa2"
Norton Simon, Inc.:
15.75% Conv. Pfd., Series D --- "baa1"
Occidental Petroleum Corp.:
$15.50 S.F. Cum. Pfd. --- "ba1"
All Otst. Cum. Pfd. (4 issues) -- "baa1" to "ba1"
Ohio Edison Co.:
$3.92 Cum. Pref. --- "ba1"
Ohio Power Co.:
$3.75 Cum. Pfd. Stock --- "baa2"
Pacific Gas & Electric Co.:
14.75% Cum. Red. First Pfd. --- "a1"
$4.345 Cum. Red. First Pfd. Stock --- "a1"
Pacific Power & Light Co.:
$4.07 Cum. Serial Pfd. Stock --- "baa2"
Petro-Lewis Corp.:
$2.28 Cum. Pfd. --- "b2"
$1.65 Cum. Pfd. --- "b1" to "b2"
Pennsylvania Power & Light Company:
$— Depositary Pref. Stk. --- "baa2"
Philadelphia Electric Co.:
$17.125 Cum. Pfd. Stock --- "baa3"
Portland General Electric Co.:
All Outstg. Cum. Pfd.
(8 issues) --- "ba2" to "baa3"
Potomac Edison Co.:
All Outstg. Cum. Pfd. Stock
(9 issues) --- "baa1" to "a2"
Potomac Electric Power Company:
All Outstg. Cum. Pfd. --- "aa3" to "aa2"
Public Service Co. of Indiana, Inc.:
All Outstg. Cum. Pfd. Stock
(9 issues) --- "a2" to "a3"
Public Service Co. of New Hampshire:
$3.86 S.F. Cum. Pfd. --- "ba3"
All Outstg. Cum. Pfd. (8 issues) "ba1" to "ba3"

Rating

Public Service Co. of New Mexico:
All Outstg. Cum. Pfd.
(7 issues) --- "a1" to "a2"
Public Service Electric & Gas Co.:
12.80% Cum. Pfd. Stock --- "a2"
Puget Sound Power & Light Co.:
$— Adj.-Rate Cum. Pfd. --- "baa3"
Republic New York Corp.:
Float.-Rate Cum. Pfd., A --- "a2"
Reynolds (R.J.) Industries, Inc.:
$— Cum. Pref., Series B --- "aa1"
Richmond Tank Car Co.:
$2.50 Cum. Conv. Pfd. --- "b1" to "caa"
San Diego Gas & Electric Co.:
$15.44 Cum. Pref. Stock --- "baa3"
All Outstg. Cum. Pref.
(6 issues) --- "ba1" to "baa3"
All Outstg. Cum. Pfd.
(3 issues) --- "ba1" to "baa3"
Sea Containers Ltd.:
$2.10 Cum. Pfd. Stock --- "ba2"
South Carolina Electric & Gas Co.:
13.88% Cum. Pfd. Stock --- "a2"
Southern California Edison Co.:
5.20% Conv. Pref. --- "a" to "aa3"
Southern Union Co.:
All Outstg. Cum. Pfd. Stock
(8 issues) --- "a2" to "a3"
Tampa Electric Company:
$— Cum. Pfd., Series G --- "aa3"
Tenneco Inc.: $11.00 Cum. Preference --- "baa2"
Texas Eastern Transmission Corp.:
Adj. Rate Cum. Pfd., Series A --- "a3"
5% Cum. Pfd. --- "a3"
6.70% Cum. Pfd. --- "a3"
5.52% Cum. Pfd. --- "a3"
$2.875 Cum. Pfd. --- "a3"
$2.40 Cum. Pfd. --- "a3"
14% Cum. Pfd. --- "a3"
14.85% Cum. Pfd. --- "a3"
Toledo Edison Co.:
$4.28 Cum. Pfd. Stock --- "baa2"
Trans World Airlines, Inc.:
$— Cum. Pfd. Stock --- "b2"
Transcontinental Gas Pipe Line Corp.:
13.62% 1992 Cum. Pfd. --- "baa2"
14.62% 2002 Cum. Pfd. --- "baa2"
All Outstg. Cum. Pfd. Stock
(7 issues) --- "ba" to "baa2"
UAL, Inc.:
$— Cum. Conv. Pfd., Ser. B --- "ba3"
United Illuminating Co.:
15.88% Cum. Pref. --- "b" to "ba3"
United States Steel Corporation:
$6.25 Adj. Rate Cum. Pfd. --- "a3"
Walter E. Heller & Co.:
$6.50 Cum. Conv. Pfd. Stock,
Series A --- "baa1" to "baa3"
Western Company of North America:
$7.25 Cum. Pfd., Series A --- "baa3"
Wheelabrator-Frye, Inc.:
8.25% Cum. Conv. Pfd., A --- "baa" to "a2"
Xerox Corp.:
$— Cum. Pfd. Stock --- "aa3"

NOTE–*Moody's Investors Service, Inc., has used due care and caution in the preparation of this publication. The information herein has been obtained from sources believed to be accurate and reliable, but because of the possibility of human and mechanical error, its accuracy or completeness is not guaranteed.*

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